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NATIONAL EMISSIONS DATA SYSTEMS (NEDS)
FUEL USE REPORT, 1973

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APRIL 1976

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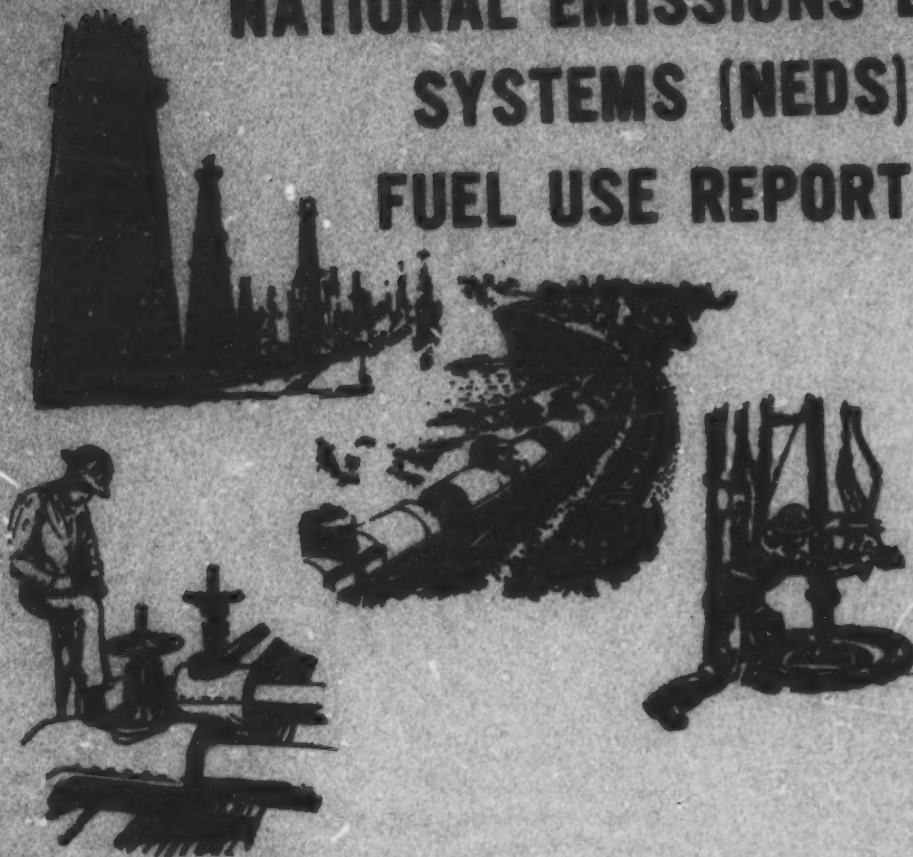
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NATIONAL EMISSIONS DATA SYSTEMS (NEDS) FUEL USE REPORT



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Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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NATIONAL EMISSIONS DATA
SYSTEMS (NEDS)
FUEL USE REPORT

by

National Air Data Branch
Monitoring and Data Analysis Division

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Waste Management
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

April 1976

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ABSTRACT

This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual states, territories, and the District of Columbia.

The data compilations are obtained from the U. S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by state agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.7. The NEDS is a component of the comprehensive EPA air data information system, the Aerometric and Emissions Reporting System (AEROS). AEROS is managed by the National Air Data Branch, Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, U. S. Environmental Protection Agency, at Research Triangle Park, North Carolina 27711.

ACKNOWLEDGMENT

This report would not be possible without the effort and input from persons at all levels of government. In particular, credit is due to those individuals engaged in preparation of data for and management of NEDS. This includes personnel within the National Air Data Branch, NEDS contacts in each of the ten EPA Regional Offices, and numerous personnel in state and local air pollution agencies who supplied data to NEDS. Mr. Charles Mann of NADB coordinated the production of this document and prepared the introductory text.

1973
NEDS FUEL USE REPORT

INTRODUCTION

The National Emissions Data System (NEDS), operated by the U. S. Environmental Protection Agency, stores a large volume of data on sources and emissions of air pollutants throughout the U. S. One of the important elements of the NEDS data base is fuel use information which is necessary in order to compute emissions for sources in NEDS. Because of the importance of this fuel use information in its own right, the National Air Data Branch (NADB) has elected to present fuel use data extracted from NEDS data files in this report. It is intended that this report will be published annually hereafter to present the latest available fuel use data from the NEDS files.

The following tables contain summaries of the NEDS fuel use data from the NEDS files created on December 6, 1975. For the nation, each state, the District of Columbia, and four territories, two tables are given. In one table the data are expressed in English units and in the other table the data are expressed in metric units. This report is being termed the NEDS Fuel Use Report for 1973. Due to the techniques employed for collection of data for NEDS there is no assurance that all data are truly representative of one particular calendar year. At the present time data in the NEDS files may apply to any year from 1970 through 1975, with 1973 being the year for which the data is considered most representative. Further discussion of this topic is given in the text section on data collection methodology.

EXPLANATION OF TABLE FORMATS

To properly understand the breakdowns shown in the data tables, the reader must be aware of the manner in which data are stored in NEDS. Data in NEDS may be recorded either for point sources or area sources. Point sources are generally those large stationary sources of air pollution for which individual records are kept. For NEDS reporting purposes, to qualify as a point source, an individual facility must have the potential for emitting more than 100 tons per year of any pollutant for which ambient air quality criteria have been established. These pollutants are particulates, sulfur oxides, nitrogen oxides, hydrocarbons, and carbon monoxide. In NEDS, therefore, point sources are usually facilities which annually emit more than 100 tons of any of these pollutants. NEDS also contains records for some facilities with smaller emissions in the point source file, however. At each facility recorded as a point source, there may be a number of individual emission points which produce emissions. Each of these is identified by a Source Classification Code (SCC) in NEDS. For those SCC's that involve fuel combustion, the data on amount of fuel burned for each SCC has been extracted by NADB computer programs and summarized in the following tables.

Area sources are all other air pollution sources which are not recorded as point sources. Generally, individual records are not kept for these sources but only an estimate of the activity for an aggregate of sources in a specific geographical area. In NEDS, area source data are kept for each of the approximately 3100 counties and county equivalents in the U. S. Area sources include all mobile air pollution sources, such as automobiles, trucks, railroad locomotives, etc., and stationary sources not included as point sources, such as small industrial and commercial fuel consumers, and residential fuel users. All together, approximately 50 area source categories are defined in NEDS. The county level data for those categories involving fuel combustion are extracted by computer programs from the area source files and summarized in the following tables.

On each table, the source categories are listed in a column on the left hand side. The fuel types are listed across the top of the page for both point and area sources. Additional fuel types, the use of which may be reported in NEDS only for point sources, are identified just below the center of the page. Most readers are probably familiar with each of the fuel types which are shown. For NEDS reporting purposes, fuel types are defined to the level of detail required in order to calculate emissions from the combustion of each fuel. In the tables residual oil refers to fuel oil grades 5 and 6. Distillate oil refers to fuel oil grades 1, 2 and 4 and also includes kerosene. Diesel fuel includes only those distillate fuel oils burned in internal combustion engines. Lignite coal, bituminous coal, and anthracite coal are all reported separately since the combustion techniques for each and resulting emission therefrom differ somewhat for each coal type. Any area source use of lignite, however, is included with the area source bituminous coal totals. Coke generally refers to metallurgical coke, made from distillation of coal, but may also include petroleum coke in a few instances. Bagasse is the fibrous residue remaining after juices have been extracted from sugar cane. Process gas may include any industrial process off-gas which has enough heating value to be used as fuel. The most common process gases are coke oven gas and blast furnace gas at iron and steel mills, and refinery gases produced at petroleum refineries and petrochemical plants. The category "LIQ-PETRO" refers to liquified petroleum gases (LPG) most commonly propane and butane. Any area source LPG use is included with natural gas as "equivalent natural gas" based on a conversion to equivalent emissions resulting from fuel combustion. Jet fuel refers to naphtha or kerosene type jet fuels used only in special circumstances by stationary sources. Aviation fuel use, including all types of fuels, is not considered in the NEDS Fuel Use Report, since this fuel use cannot be meaningfully assigned to specific geographical areas. Solid waste and liquid waste refer to solid refuse or a liquid waste material which may be consumed as a fuel. Normally such use is as an auxiliary fuel to supplement a conventional fuel.

The source categories are divided into point and area sources with a total for each and a grand total for the combustion of each fuel. Area sources are divided into stationary sources and mobile sources. The area source stationary source categories include stationary source fuel use not accounted for by point sources. Under mobile sources, the category light vehicle refers to those vehicles with less than 6,000 pounds gross vehicle weight (primarily automobiles) and heavy vehicle includes vehicles over 6,000 pounds gross vehicle weight (mostly trucks and buses). Off highway includes fuel use by agricultural, construction, and industrial equipment, lawn and garden tractors, snowmobiles and off-highway motorcycles. Point source fuel use is divided into external combustion, inprocess, and internal combustion portions. External combustion refers to fuel combustion in boilers. Inprocess includes fuel used in industrial process equipment such as dryers, kilns and furnaces. Internal combustion refers to fuel use in internal combustion engines, including piston engines and turbines.

AVAILABILITY OF DATA

The data presented in this report are based on standard computer reports of the National Emissions Data System. Reports in the same format are also available for other geographic areas such as Air Quality Control Regions (AQCR's) and counties. Computer reports which show the data for these other geographic areas or the most recent state and national totals may be requested from the appropriate EPA office. Requests which are national in scope should be directed to the Requests and Information Section, National Air Data Branch, Research Triangle Park, North Carolina. Requests for specific geographic areas within EPA Regions should be directed to the NEDS contact in each EPA Regional Office. A list of the EPA Regional Offices and the states they serve is given on pp. 4-5. Data requests from persons not affiliated with the Government may require imposition of a service charge, depending on the amount of data requested.

DATA COLLECTION METHODOLOGY

Specific data collection techniques apply to point and area source data.

POINT SOURCES:

The point source data originates at state air pollution control agencies. Under the requirements for preparation, adoption and submittal of State Implementation Plans (SIP's) the state agencies are required to report in NEDS format specifically defined changes to the data for point source facilities with the potential of emitting more than 100 tons per year. The specific reporting requirements are given in Title 40, Code of Federal Regulations, Part 51.7. The original NEDS point source data base was collected from state agency files in the period from 1972 to 1974. The

EPA REGIONAL OFFICES AND STATES INCLUDED IN EACH REGION

EPA Region I

John F. Kennedy Building
Boston, MA 02202
(617) 223-4480

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

EPA Region II

26 Federal Plaza
New York, NY 10007
(212) 264-9578

New Jersey
New York
Puerto Rico
Virgin Islands

EPA Region III

6th and Walnut Streets
Philadelphia, PA 19106
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Delaware
District of Columbia
Maryland
Pennsylvania
Virginia
West Virginia

EPA Region IV

1421 Peachtree Street NE
Atlanta, GA 30309
(404) 526-2864

Alabama
Florida
Georgia
Kentucky
Mississippi
North Carolina
South Carolina
Tennessee

EPA Region V

230 South Dearborn
Chicago, Ill 60604
(312) 353-1447

Illinois
Indiana
Minnesota
Michigan
Ohio
Wisconsin

EPA Region VI

1600 Patterson Street
Dallas, TX 75201
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Arkansas
Louisiana
New Mexico
Oklahoma
Texas

EPA Region VII

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Kansas City, MO 64108
(816) 374-3791

Iowa
Kansas
Missouri
Nebraska

EPA Region VIII

1600 Lincoln Street
Denver, CO 80203
(303) 837-4261

Colorado
Montana
North Dakota
South Dakota
Utah
Wyoming

EPA Region IX

100 California Street
San Francisco, CA 94111
(415) 556-2270

American Samoa
Arizona
California
Guam
Hawaii
Nevada

EPA Region X

1200 Sixth Avenue
Seattle, WA 98101
(206) 442-1580

Alaska
Idaho
Oregon
Washington

states are required to report changes semiannually to the EPA Regional Offices who in turn forward the data to NADB for inclusion in NEDS computerized files. The data are stored in NEDS for each point source and are identified by Source Classification (SCC) codes. At present there are approximately 34,000 point source facilities in NEDS. These facilities include 122,000 SCC records of which approximately 40,000 relate to fuel combustion. The point source data shown in the NEDS Fuel Use Report is obtained by summing the annual fuel use reported for each fuel combustion SCC into the appropriate source categories for each geographic area. The primary activity for updating the NEDS point source files is the state semiannual reports. States are free to submit other data updates as well, however, and EPA encourages this activity to maintain the currency of the data base. A number of states submit data independent from the semiannual reports. These submittals are routinely processed as miscellaneous updates or corrections to existing data.

AREA SOURCES:

There are no EPA requirements for the states to report area source data in NEDS format. Nevertheless, a number of states are interested in reporting such data and are encouraged to do so by EPA to enhance the accuracy of the data base. The primary mechanism for updating of area source data is internal systems operated by NADB. Data input to these computer systems is obtained primarily from information published by other U. S. Government agencies. For stationary source fuel use the Mineral Industry Surveys reports for coal, fuel oil, and natural gas published by the U. S. Bureau of Mines serve as the primary references. For mobile sources fuel use data published in Highway Statistics, Federal Highway Administration, U. S. Department of Transportation is the primary reference. These references give data on fuel use at national, regional and state levels. The NEDS area source data bank is based on a county level. The basic procedure used to prepare these data is to take the literature data for a state, subtract the NEDS point source fuel use, if appropriate, and apportion the remaining amount to counties on the basis of standard apportioning parameters. For instance, industrial fuel use may be apportioned to counties by using industrial employment data on a county basis, which has been adjusted to eliminate the employment of point source facilities and weighted according to fuel intensity factors for different industries. The details of these procedures are described in full in the AEROS VOLUME II, USER'S MANUAL (OAQPS Guidelines No. 1.2-039, Office of Air Quality Planning and Standards, U. S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711). NADB performs an annual update of the NEDS area sources files. If data are received from a state agency these data are reviewed and normally will be substituted for the NADB produced data in the NEDS area source files.

DISCUSSION AND ANALYSIS OF DATA

The data in the tables for the nation and each state present the results from NEDS files as of December 6, 1975. As noted previously these data come from a variety of sources and are produced through a number of techniques. The responsibility for the management of the computerized data bank which stores NEDS information and for the publication of NEDS data is with the National Air Data Branch. The responsibility for the collection of NEDS data and assurance of the accuracy of the data rests with the EPA Regional Offices, through the state air pollution control agencies. Since all point source data originates with state agencies they are ultimately responsible for the accuracy and completeness of NEDS data. Similarly, if area source data originates at a state, the state is responsible for its accuracy and completeness. Otherwise, area source data is the responsibility of NADB.

The data presented in the NEDS Fuel Use Report are subject to a number of limitations. The accuracy and completeness of the data are dependent upon the accuracy, completeness, and timeliness with which data are reported to EPA by states, in the case of point source data, and the accuracy of the literature references and internal computational techniques used by NADB in the case of area source data. The accuracy of any given piece of data is nearly impossible to assess since the true value against which the accuracy of the observed or reported value can be judged, is rarely known. The best sort of analysis that can realistically be performed is to ask whether the reported NEDS data values appear to be reasonable compared to other reported data values. If there is a major discrepancy between reported data values from different sources then one or both of the reported data values may be in error. For the purposes of this report, data values for state fuel use totals, derived only from literature references were compared with the totals in the NEDS Fuel Use Report. If there was a major difference between the reported values (i.e., if the NEDS value was more than $\pm 20\%$ different from the literature value) then this is noted in the fuel summary tables. An asterisk (*) follows values changed to correspond to literature totals. These are assumed to be more accurate than the values derived from NEDS files. A discrepancy of less than $\pm 20\%$ is assumed to be within the limits of the expected imprecision of NEDS or literature data. It should be noted that this analysis could be performed only for those fuels and source categories for which a published literature reference is available. In many cases the categories by which fuel use is reported in the literature do not match the NEDS categories, making a direct comparison somewhat difficult. Also, the literature references normally report data on fuel sales or distribution, which may not be exactly the same as fuel consumption data, as estimated in NEDS. For fuels such as process gas, bagasse, wood, etc., no comparisons with literature values could be made since no adequate literature references are known to exist for these fuels.

The reason for the discrepancy between NEDS data and literature data can normally be traced to either a NEDS data anomaly of some sort or an inconsistency of data years. The data anomaly problem usually results from a NEDS data coder mistakenly entering an erroneous fuel consumption value on the NEDS coding forms or a keypunch error which causes data to be improperly reported. A NEDS data auditing system is in place to detect such errors and reject faulty data and/or provide a warning message for referral to the state which submitted the data. At present the computerized scheme for detecting such problems is not sophisticated enough to identify all probable errors. This system is now being improved and more comprehensive data auditing checks will be carried out by the computer in the future. It is unlikely that all possible input errors could be detected by computer processing techniques. A manual scheme will remain in place whereby questionable data values identified by visual inspection are referred to states through the EPA Regional Office by means of a form letter. Data anomaly messages for each of the point source data anomalies identified during preparation of this report have been sent to EPA Regional Offices. As the state agencies respond to these notices, appropriate corrections will be made to NEDS files.

In cases where an inconsistency between data years is the cause of the discrepancy, a state agency has probably failed to completely meet semi-annual reporting requirements in a timely manner. If NEDS point source data are still older than 1973, a state has not adequately reported in NEDS format changes to the data which have probably occurred. In a few instances, NEDS data newer than 1973 is the reason for a data inconsistency. In these cases if there is a major change in the data from 1973 to a later year the assumption that the data base is generally representative of 1973 is not valid. There are also a few states for which internal data processing problems have prevented a timely update of NEDS area source data, so that the old area source data may be inconsistent with 1973 literature data.

Other deficiencies in NEDS data may occur if facilities that are large fuel consumers are not included in the point source file. Normally what will happen in this case is that the fuel use not accounted for as point source will then be absorbed into the area source total. This will result in a total fuel use amount for the state that is reasonable but the distribution to source categories may not be appropriate. NADB has also instituted a mechanism whereby questions raised about why a particular facility is not included in NEDS as a point source may be referred to a state agency for a response. This system is termed the NEDS Verification system. A state agency may respond to a verification action by indicating that the facility does not meet criteria for reporting to EPA and delete the facility from the verification file, or by submitting the appropriate data for the facility in NEDS format, in which case the verification record is also deleted.

CONCLUSION

The processes involved in upgrading the NEDS data processing capabilities and the quality of the data contained in the system are continuing and complex activities. A number of state agencies and organizations within EPA are involved in these efforts. It is anticipated that through improvements to the NEDS data auditing scheme, the elimination of computer processing problems at NADB and Regional Offices, enhancement of the NEDS area source methodology, and increased dedication on the part of states in submitting timely, accurate semiannual reports to EPA, improvements in the quality of the NEDS Fuel Use Report, as well as other NEDS reports, can be made.

For readers interested in a comparison of the fuel use data contained in this report with emissions data, the 1973 National Emissions Report, available from the National Technical Information Service, is based upon the same NEDS file as the 1973 NEDS Fuel Use Report. Both of these reports are also available to Government organizations and current contractors from the EPA Air Pollution Technical Information Center, Research Triangle Park, North Carolina. A description of the other standard computer retrievals of NEDS data available from Regional Offices and NADB is given in the AEROS Volume III, Summary and Retrieval Manual (OAQPS Guidelines 1.2-040).

FUEL SUMMARY TABLES

The following tables report the fuel use data obtained from NEDS files. In some cases the NEDS data has been replaced by a value based on literature references alone. These values are assumed to be more accurate than questionable NEDS data which were reported. The substituted values are indicated by an asterisk (*) in the tables. The substituted values are rough estimates only, included to strike out NEDS data known to not be correct. A systematic procedure to provide corrections to the NEDS data is in progress. The text contains a further discussion of this topic.

NATIONAL REPORT

AREA SOURCES									
STATIONARY									
AMTH COAL	BITM COAL	RESID OIL	DIST OIL	NET GAS	WOOD/BARK	0450LTIME	DIPSEL		
TONNFS	TONNFS	1000 LTRS	1000 LTRS	1006 CUMTNS	TONNES	1000 LTRS	1000 LTRS		
2609381	4704985	3102679	55857784	158751	4239161	335,007,000*	30,730,000*		
10375	14622805	16166469	17596976	112303	142853	32,048,000*	14,920,000*		
240702	3739314	22025690	28426400	69291	6273	14162942	13363172		
						2601050	3,872,000*		
MOBILE									
		1940507	101881164	340345	4386287	383,890,000*	60,866,200*		
0*	115,000*	43275345							
2,861,000*	73067034								
POINT SOURCES									
EXT COMB									
ELEC GEN	1,705,000*	77127323	3257110	120734	418608				
INDUSTRIAL	603450	32312030	10477605	129615	30425611				
COMM-INSTL	14221	2647180	877820	278497	122367				
IMPROCESS	318971	4816671	6738267	103978	887929				
INTERNAL COMB									
ELEC GEN			49	10508		7800	267200		
INDUSTRIAL				34393			347125		
COMM-INSTL									
POINT TOTAL	2,736,400*	11690753	25548571	380,460*	31890515	7800	634325		
GRAND TOTAL	5,596,000*	42817529	127423735	721,000*	36236802	383,897,000*	61,480,500*		
LIGNITE									
TONNFS									
COKE									
TONNFS									
BARREL									
TONNES									
PROCESS GAS									
1006 CUMTNS									
JET FUEL									
1000 LTRS									
SOLID WASTE									
TONNES									
LIQUID WASTE									
1000 LTRS									
POINT SOURCES									
EXT COMB									
ELEC GEN	7272684	36436	1148						
INDUSTRIAL	1036272	97996	59102	1037108		142506			
COMM-INSTL	146491			10733					
IMPROCESS		2666287	299313	172523					
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL	8455447	2800719	359569	1248364	3366				
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AREA & SOURCES	ANTH COAL TONNFS	BITM COAL TONNFS	RFSD OIL 1000 LTRS	DIST OIL 1000 LTRS	MAT GAS 1000 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIPSEL 1000 LTRS
STATIONARY								
INDUSTRIAL		126017	84557	52647	1988	248889		
COMM-INSTL		978131	87558	101857	266		567332	582389
		272		148879	1236		880711	328315
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		1104420	177115	300383	3490	245889	6678355	1210011
POINT SOURCES								
EXT CORR								
ELEC GEN	190341	1425184	178564	75321	308	2078204		
INDUSTRIAL		1906332		26971	1576			
COMM-INSTL								
IMPROCESS	13968	166947	67633	225382	3611			
INTERNAL CORR								
ELEC GEN				19642	64			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	147304	16324963	246197	347386	5559	2078204		
GRAND TOTAL	142309	1749383	423312	647749	5049	2324093	6678355	1210011
	LIGHTYE TONNFS	CORF TONNES	RADASSF TONNES	PROCESS GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JFT FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS		9347		7495				
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		9357		7742				

[illegible]

ALASKA

AREA SOURCES									
STATIONARY									
RESIDENTIAL									
INDUSTRIAL									
COMM-INSTL									
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCES									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCES									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

ALASKA

A RE A SOURCES									
STATIONARY									
RESIDENTIAL									
INDUSTRIAL									
COMM-RES TL									
MARINE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
PORT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-RES TL									
IMPORTS									
INTERM. COMB									
ELEC GEN									
INDUSTRIAL									
COMM-RES TL									
POINT TOTAL									
GRAND TOTAL									
PORT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-RES TL									
IMPORTS									
INTERM. COMB									
ELEC GEN									
INDUSTRIAL									
COMM-RES TL									
POINT TOTAL									
GRAND TOTAL									

ARIZONA

AREA SOURCES	ANTR COAL TONNFS	BITM COAL TONNFS	RFSIO OIL 1000 LTRS	DIST OIL 1000 LTRS	MAT GAS 1000 CUMTBS	WOOD/BAK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL			5527	6655 31992	1072 325 1010	88161		
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE							3747048 749605	548145 206624 139932
RAILROAD							114777 34108	
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			5527	98147	2407	88161	4649735	912701
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	384693		620,000* 17192	866,000* 24250	2070 373 9			
COMM-INSTL								
IMPROCESSES			11901	14305	1072			1896
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL				19734 216	81 14			
COMM-INSTL								
POINT TOTAL			649,100*	923,500*	3614			1896
GRAND TOTAL			555,000*	1,022,000*	5021	88161	4649735	914597
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESSES								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

	AMTH COAL TONS	BITH COAL TONS	RESTD OIL 1000 BALS	DIST OIL 1000 BALS	MAY GAS 1006 CUFT	WOOD/WARM TONS	RASOLINE 1000 GALS	DYSEL 1000 RALS
A RE A S D U R C S								
S T A T I O N A R Y								
H E S S I E M T A L								
I N D U S T R I A L								
C O M M - I M S T L								
M O B I L E								
L I G H T V E H I C L E								
H E A V Y V E H I C L E								
R A I L W A D								
O F F - H I G H W A Y								
V E S S E L S								
A R E A T O T A L								
P E R M I T S O U R C E S								
E X T C O M B								
E L E C B E N								
I N D U S T R I A L								
C O M M - I M S T L								
T M P M O D E S S								
I N T E R M L C O M B								
E L E C B E N								
I N D U S T R I A L								
C O M M - I M S T L								
P O Z I N Y T A L								
G R A N D T O T A L								
P E R M I T S O U R C E S								
E X T C O M B								
E L E C B E N								
I N D U S T R I A L								
C O M M - I M S T L								
T M P M O D E S S								
I N T E R M L C O M B								
E L E C B E N								
I N D U S T R I A L								
C O M M - I M S T L								
G R A N D T O T A L								

[illegible]

ARKANSAS

AREA SOURCES									
STATIONARY									
RESIDENTIAL									
INDUSTRIAL									
COMM-INSTL									
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
POINT SOURCES									
EXT CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCES									
INTERNAL CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									
LIGHTTIF									
TONS									
COKE									
TONS									
BAGASSE									
TONS									
PROCESSED GAS									
1000 GALS									
LIQ-PETRO									
1000 GALS									
JET FUEL									
1000 GALS									
SOLID WASTE									
TONS									
LIQUID WASTE									
1000 GALS									
DIESEL									
1000 GALS									
GASOLINE									
1000 GALS									
WOOD/BARK									
TONS									
NAT GAS									
1000 CUFT									
DIST OIL									
1000 GALS									
RESID OIL									
1000 GALS									
BITM COAL									
TONS									
ANTR COAL									
TONS									
33770									
1120									
2900									
11680									
69550									
79830									
47700									
279800									
1004667									
76042									
58509									
10848									
1150146									
279800									
197080									
98224									
37167									
2396262									
5192									
10562									
119227									
145953									
2401454									
343033									
2681254									
1150154									
259504									

NAME & SOURCES	ANTH COAL TONNFS	BITH COAL TONNES	RFSID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
WSSCLS								
GR4 TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

[illegible]

AREA	SOURCES	STATIONARY	75192	91795	46294	2834	14422	4002989	336566
MOBILE	RE SI O E M T I A L	340631	40217	168965	1130	1764		664350	241599
	INDUSTRIAL	132557						166643	194241
	COMM-INSTL							18263	
	VEHICLES							4852245	732406
PORT SOURCES	PORT SOURCES	580360	138017	285435	5728	14422			
	EXY COMB								
	ELEC GEN	4,238,000*	32494	90012	1577	1905			
	INDUSTRIAL	137308	50726	31805	781				
IMPROCESSES	COMM-INSTL	3628	20294	13920	250				
	VEHICLES		28461	11867	578				
	INTERNAL COMB				66				
	ELEC GEN				29				
PORT SOURCES	PORT SOURCES	4,370,300*	131975	147604	3281	1905			
	EXY COMB								
	ELEC GEN	4,967,000*	269987	433039	9009	16327			
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	606230	222759	2034					
	EXY COMB								
	ELEC GEN								
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	606230	222759	2034					
	EXY COMB								
	ELEC GEN								
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	606230	222759	2034					
	EXY COMB								
	ELEC GEN								
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	606230	222759	2034					
	EXY COMB								
	ELEC GEN								
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	606230	222759	2034					
	EXY COMB								
	ELEC GEN								
	INDUSTRIAL								
IMPROCESSES	COMM-INSTL								
	VEHICLES								
	INTERNAL COMB								
	ELEC GEN								
PORT SOURCES	PORT SOURCES	6062							

AREA SOURCES		ANTH COAL	BITUM COAL	RESID OIL	DIST OIL	WAT GAS	WOOD/BARK	GASOLINE	OTI SEL
STATIONARY		TONS	TONS	1000 GALS	1000 GALS	1006 CUFT	TONS	1000 GALS	1000 GALS
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
POINT SOURCES									
EXT COMM									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
TEMP RO CES									
INTERNAL COMM									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									
POINT SOURCES									
EXT COMM									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
TEMP RO CES									
INTERNAL COMM									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									

	AMTH COAL	BITH COAL	MESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIFSEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	1006 CUMTR	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES STATIONARY								
INDUSTRIAL	8953	49914	949476	2764716	1009	7981	4724635	296230
COMM-INSTR			415661	322976	376		188596	6101
MOBILE					517			55262
LIGHT VEHICLE								7839
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS			24262					
AREA TOTAL	8953	49914	1427399	3312597	1902	7981	4972711	419546
POINT SOURCES								
ELEC GEN	190	63,000*	4439183	48266	63			
INDUSTRIAL			543885		67			
COMM-INSTR			45361		1			
IMPROCESS			908					
INTERNAL COMB								
ELEC GEN				153876				1537
INDUSTRIAL				26589				
COMM-INSTR								
POINT TOTAL	190	62,600*	5029337	228731	131			1537
ORAND TOTAL	9143	112,000*	6456736	3541328	2033	7981	4972711	421083
LIGNITE		COKF	840455	PROCFS G4S	LIG-PETRO	JFT FUEL	SOLID WASTE	LIQUID WASTE
TONNES	TONNES	TONNES	TONNES	1006 CUMTR	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
ORAND TOTAL								

AREA SOURCE	QNTY COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/PARK TONS	PASOLINE 1000 GALS	OTHER 1000 GALS
STATIONARY	9870	59030	261420	730440	35670	8800	1248252	78264
INDUSTRIAL			109290	59420	13290		49933	16120
COMM-INDSTL					18220		7850	14600
MOBILE				8410			8159	1860
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL	9870	59030	377120	875190	67180	8800	1311794	110844
PERMIT SOURCES								
EXT COMB								
ELEC GEN		69,000*	1172834	12752	2239			
INDUSTRIAL	209	9	14695	2377	20			
COMM-INDSTL			11984					
IMP ROCESS			240					
INTERNAL COMB								
ELEC GEN				40654	6			406
INDUSTRIAL				7025	0			
COMM-INDSTL								
POINT TOTAL	209	69,000*	1324753	60431	4650			406
GRAND TOTAL	10079	124,000*	1705874	935621	71830	8800	1311794	111250
LIGNITE		COKE	94055F	PROCESSED GAS	LIO-PETRO	JFT FUEL	SOLID WASTE	LYOUTIN WASTE
TONS	TONS	TONS	TONS	1000 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
PERMIT SOURCES								
EXT COMB								
ELEC GEN		3500			4275			
INDUSTRIAL					1985			
COMM-INDSTL								
IMP ROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDSTL								
GRAND TOTAL		3500			4275			

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DELAWARE

AREA SOURCES

STATE TONNAGE
RESIDENTIAL
INDUSTRIAL
COMM-RES TL

MOBILE
LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

PORT SOURCES

EXPORT COMB
ELEC GEN
INDUSTRIAL
COMM-RES TL

IMPORTS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-RES TL

PORT TOTAL

GRAND TOTAL

PORT SOURCES

EXPORT COMB
ELEC GEN
INDUSTRIAL
COMM-RES TL

IMPORTS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-RES TL

GRAND TOTAL

AMTH COAL TONS	BETH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/PARK TONS	GASOLINE 1000 GALS	DIST 1000 GALS
10690 1600 9450	15900 5270	1150	107150 8790 24430	10320 5770 4090	6400	164619 116490 4902 996 291007	19300 750 5840 760 22650
18740	16420	3550	138370	20180	6400		
100347 144289 20228	813918	100347 144289 20228	1469 16707 119	354 5538 100			
7160		7160	3747	1457			
291024 294574	813918 978198	291024 294574	20042 158412	7449 27629	6400	291007	22650
18740							
LIQUID TONS	CONF TONS	840455 TONS	PROCESS GAS 1006 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
	36		131	510			
			90	58			
	36		221	568			

DISTRICT OF COLUMBIA

	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	MAT OIL 1000 LTRS	WOOD/BARK TONNES	WASTE 1000 LTRS	WASTE 1000 LTRS
--	---------------------	---------------------	------------------------	-----------------------	----------------------	---------------------	--------------------	--------------------

AREA SOURCES
STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

4045
22675
87774
40452

164912
14092
194432

528
131
188

MOBILE
LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

854203
36646
8789
3338
904013

63293
24230
8964
181

WHA TOTAL

4045

63127

86898

382436

847

98238

POINT SOURCES
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

216180
149540
1814

936200
13894
62522

193
821
3020

22

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

437512

1017616

4034

22

GRAND TOTAL

4045

460639

1441614

386470

869

98238

POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

LIGNITE
TONNES

COKE
TONNES

BRASS
TONNES

PROCESS GAS
1000 LTRS

LIO-PETRO
1000 LTRS

JET FUEL
1000 LTRS

SOLID WASTE
TONNES

LIQUID WASTE
1000 LTRS

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

DISTRICT OF COLUMBIA

AREA SOURCES	AMTH COAL	BITN COAL	REFSD OIL	DIST OIL	NAT GAS	WOOD/PUMK	GASOLINE	DIPSEL
STATIONARY	TONS	TONS	1000 BALS	1000 BALS	1006 CUFT	TONS	1000 BALS	1000 BALS
RESIDENTIAL	8460	74000	27190	43570	18660			
INDUSTRIAL			706400	4780	9640			
COMM-INSTL		44000		52690	8660			
MOBILE								
LIGHT VEHICLE							226730	10722
NAVY VEHICLE							10221	6938
RAILROAD								1470
OFF-MOTORWAY							2322	40
VESSLS							881	
AREA TOTAL	8460	64600	279590	101000	25960		240162	25162
PERMIT SOURCES								
EXTRACTOR								
ELEC GEN		238320	247345	51				
INDUSTRIAL		220000	1671	217	798			
COMM-INSTL		2000	16510	798				
TEMPORARY								
INTERM. COMM								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		860320	267834	1066	798			
GRAND TOTAL	8460	529820	497124	102106	30755		240162	25162
	LIGHT	CONF	840557	PRODUCTS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	1006 CUFT	1000 BALS	1000 BALS	TONS	1000 BALS
PERMIT SOURCES								
EXTRACTOR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
TEMPORARY								
INTERM. COMM								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

FLORIDA

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL CORR
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL CORR
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

AMTH COAL TONNES	MTM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1000 CUMTBS	WOOD/PARM TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
.....							
1039	1039	337963	186001 11207 341220	617	39092	13,990,900*	768336
						1,792,600*	343303
						114243	288041
						119808	32366
						16,169,500*	1019066
1039	1039	34368	538428	1613	39092		
8451447	8451447	10,930,000*	93785	5,000*			
		1490376	217349	1246	1535249		
		101705	14915	132			
1	1	740205	145118	1230			
							21790
8451448	8451448	13,291,400*	1249202	7,480*	1535249		21790
8452487	8452487	13,664,000*	1783630	9,000*	1574341	16,170,000*	1440856
LIGHTITE TONNES	COKE TONNES	840455F TONNES	PROCESS GAS 1000 CUMTBS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
.....							
1104	1104	669107		53			
1474	1474						
2578	2578	669107					

[illegible]

GEORGIA

AREA SOURCES	ANTH COAL TONNES	BITH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTRS	WOOD/BARK TONNES	OSOLYME 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY								
RESIDENTIAL		72406		105611	2023	206895		
INDUSTRIAL		251736	530	31048	3720			
COMM-INSTL			437093	292700	300*			
MOBILE								
LIGHT VEHICLE							7559408	876031
HEAVY VEHICLE							1812806	368006
RAILROAD							817885	288995
OFF-HIGHWAY							103492	5640
VESSELS			3178				9593741	1536222
AREA TOTAL		294140	440802	708799	7866	206895		
PORT SOURCES								
EXT COMB								
ELEC GEN		9175495	96768		1634			
INDUSTRIAL		178427	1201387	39181	2126	2156637		
COMM-INSTL		2909	2307	31290	4058			
IMPROCESS		68661	47857	79334	620*			
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		9425492	1340336	149805	5,410*	2156637		
GRAND TOTAL		9719632	1789138	858604	13,000*	2363532	9593741	1536222
	LIGHT TYPE TONNES	COKE TONNES	WAGASSY TONNES	PROCESS GAS 1006 CUMTRS	LIG-PETRO 1000 LTRS	JFT FUEL 1000 LTRS	SOLID WASTE TONNES	LTOUIN WASTE 1000 LTRS
PORT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					6230			
					26			
					8213			
								14469

AREA SOURCES	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/PARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
STATIONARY								
RESIDENTIAL		79840		27900	99510	228100		
INDUSTRIAL		244470	140	82030	131490			
COMM-INSTL			115480	77330	47100			
MOBILE								
LIGHT VEHICLE								231447
HEAVY VEHICLE								97650
RAILROAD								78280
OFF-HIGHWAY								1490
VESSELS			840					405867
AREA TOTAL		324310	116460	187260	278100	228100	2534675	
PERMIT SOURCES								
EXT COMB								
ELEC GEN		10116310	25560	57758				
INDUSTRIAL		196721	317404	74914				
COMM-INSTL		3208	620	9,000*				
IMPROCESS		75700	12644	20959	22,000*			
INTERNAL COMB								
ELEC GEN				10351	57758			
INDUSTRIAL				8266	74914			
COMM-INSTL					9,000*			
POINT TOTAL								
GRAND TOTAL		10391439	356228	39576	190,900*	2377768	2534675	405867
		10716249	472688	226836	469,000*	2605868		
	LIGHTTYPE TONS	COKE TONS	RAGASSF TONS	PROCFSS GAS 1000 GALS	LIO-PETRO 1000 GALS	JFT FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
PERMIT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

HAWAII

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL
TONNES
BITM COAL
TONNES
RFSID OIL
1000 LTRS
DIST OIL
1000 LTRS
NAT GAS
1006 CUMTRS
WOOD/BARK
TONNES
8450LWE
1000 LTRS
DIFSEL
1000 LTRS

3174

45
11
22

984

43112

17260

899702

72154

36972

55791

30078

130841

78

3174

999766

49123

3430

76412

128965

173061

78

3174

999766

44938

44938

175779

LIGHTTYE
TONNES
COKE
TONNES
RACASSF
TONNES
PROCFSS GAS
1006 CUMTRS
LIQ-PETRO
1000 LTRS
JET FUEL
1000 LTRS
SOLID WASTE
TONNES
LIQUID WASTE
1000 LTRS

304184

304184

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

HAWAII

AREA SOURCES	ANTR COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PAK	6450LNE	DIFSEL
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLF								
HEAVY VEHICLF								
RAILROAD								
OFF-HIGHWAY								
VESSLS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMP ROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMP ROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

IDAHO

AREA SOURCES	ANTR COAL TONNFS	BITM COAL TONNFS	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	0450LME 1000 LTRS	DIPSEL 1000 LTRS
STATIONARY								
RESIDENTIAL		85577		371574	306			
INDUSTRIAL				122444	749			
COMM-INSTL			14004	52993	368			
MOBILE								
LIGHT VEHICLE							1538977	120882
HEAVY VEHICLE							293897	89781
RAILROAD							93193	115218
OFF-HIGHWAY							14021	
VESSELS							1940188	325678
AREA TOTAL		85577	19004	547011	1423	49339		
POINT SOURCES								
EXT COMB								
ELEC GEN		13605		9652	220	2582969		
INDUSTRIAL		146346	30874					
COMM-INSTL				3561	226			
IMPROCESS								
INTERNAL COMR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		149951	30874	13213	446	2582969		
GRAND TOTAL		245528	49878	560224	1869	2632308	1940188	325678
	LIGHTTE TONNFS	CONF TONNFS	040 ASS TONNES	PROCPSS GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				70184				

IDAHO

AREA SOURCES	AMTH COAL	BITH COAL	RESID OIL	DIST OIL	WAT GAS	WOOD/PARK	GASOLINE	DIPSEL
STATIONARY	TONS	TONS	1000 GALS	1000 GALS	1000 CUFT	TONS	1000 GALS	1000 GALS
RESIDENTIAL		94350		98170	10880	34400		
INDUSTRIAL			5070	32350	26530			
COMM-INDTL				14000	12950			
MOBILE								
LIGHT VEHICLE							406598	31885
HEAVY VEHICLE							77569	23720
RAILROAD							24622	30440
OFF-HIGHWAY							3810	
VESSELS								
AREA TOTAL		94350	5070	144520	50330	54400	512599	86045
POINT SOURCES								
EXT COMB								
ELEC GEN		15000	8157	2450	7764	2847015		
INDUSTRIAL		161350						
COMM-INDTL								
IMPROCESS				941	8108			
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL		176350	8157	3491	15892	2847815		
COMM-INDTL		270700	11177	148011	66252	2982215	512599	86045
POINT TOTAL								
GRAND TOTAL								
	LIGHT	COKE	GAS	PROCESS	LIG-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	1000 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDTL								
GRAND TOTAL								

ILLINOIS

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INDIANA

AREA SOURCES	AMTH COAL TONNES	BIRTH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTRS	WOOD/BARK TONNES	6450LYNE 1000 LTRS	DIPSEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL	17387	275431 121455 387654	117190 31731	1675060 207357 3019075	5469 4144 1381	46074		
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL	17387	1877440	65254 211175	2981492	30994	46074	9061638 859073 490717 30753 10442181	1163064 395347 391600 39440 1989451
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL		26384466 1727377 407745	40920 2,328,000* 15092	96303 882,000* 9277	300* 1,700* 32	96722 330		
IMPROCESS		418586	541135	361813	2,300*	7936		
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL	17387	28938174 30815614	2,926,600* 3,138,000*	1,352,400* 4,334,000*	4,560* 15,560*	104988 151062	10442181	22899 22899 7012350
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								

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IOWA

AREA SOURCES									
STATIONARY	AWTH COAL	BITM COAL	REFSD OIL	DIET OIL	MAY GAS	WOOD/BARK	04SOLTME	DISEL	
	TONNFS	TONNFS	1000 LTRS	1000 LTRS	1000 CUMTRS	TONNES	1000 LTRS	1000 LTRS	
RESIDENTIAL		35154		979036	3355	18048			
INDUSTRIAL		93703		117,000*					
COMM-INSTL				8002	2282				
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL		128357		1,053,000*	5641	15048	454471.9 586586 704906 37184 567295.8	661885 729060 231931 1118246	
POINT SOURCES									
EXT COMB									
ELEC GEN	1	4540794	20988	25125	2284				
INDUSTRIAL	71	564953	45,000*	81363	3687				
COMM-INSTL	165			4758	40				
IMPROCESS		47883	24135	15016	669				
INTERNAL COMB									
ELEC GEN				19462	61				
INDUSTRIAL			49	1045	1		42	4194	319
COMM-INSTL									
POINT TOTAL	237	5153130	89,300*	146769	5742		42	4813	
GRAND TOTAL	237	5281487	89,000*	1,200,000*	12383	15048	5673037	1122759	
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

IOWA

AREA SOURCES									
SYNTHETIC									
RESIDENTIAL									
INDUSTRIAL									
COMM-INDUS									
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSLS									
AREA TOTAL									
PERMIT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INDUS									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INDUS									
POINT TOTAL									
GRAND TOTAL									
PERMIT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INDUS									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INDUS									
GRAND TOTAL									

KANSAS

AREA 4 SOURCES											
STATIONARY											
RESIDENTIAL	61355	199811	43117	3269							
INDUSTRIAL	59569		150229	3659							
COMM-INSTL	36393	2277	65134	1971							
MOBILE											
LIGHT VEHICLE											46974.2
HEAVY VEHICLE											363,0000
RAILROAD											36272.8
OFF-HIGHWAY											6359
VESSELS											
AREA TOTAL	169307	207088	258880	8899							1,143,0000
POINT SOURCES											
EXT COMB											
ELEC GEN	234608	67023	3240	4899							
INDUSTRIAL	4134	38953	17457	1635							
COMM-INSTL	1796	6128	1876	18							
IMPROCESS	10276	6861	10805	4073							
INTERNAL COMB											
ELEC GEN			78629	147							19442
INDUSTRIAL				1029							61
COMM-INSTL											
POINT TOTAL	238229	118965	112009	11501							19503
GRAND TOTAL	2541606	321053	370449	20395							1,162,0000
POINT SOURCES											
EXT COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
IMPROCESS											
INTERNAL COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
GRAND TOTAL											
POINT SOURCES											
EXT COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
IMPROCESS											
INTERNAL COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
GRAND TOTAL											

KANSAS

AREA SOURCES									
STATIONARY									
RESIDENTIAL	6760	1190	11520						
INDUSTRIAL	6590	3990	12910						
COMM-INSTL	4230	1720	6910						
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL	17650	5390	6820	31800					
POINT SOURCES									
EXT COMB									
ELEC GEN	260697	17708	856	162296					
INDUSTRIAL	4563	10291	4612	57766					
COMM-INSTL	1980	1619	496	624					
IMPROCES	31330	1813	2854	144187					
INTERNAL COMB									
ELEC GEN			20774	5339					
INDUSTRIAL				36392					
COMM-INSTL									
POINT TOTAL	2626570	31431	29592	406604					
GRAND TOTAL	2802220	88821	97882	721204					
LIGNITE									
COKE									
RAO 45F									
PROCESS GAS									
LIQ-PETRO									
JFT FUEL									
SOLID WASTE									
LYOUED WASTE									
GRAND TOTAL	1371656								
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCES									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

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AREA SOURCES	ANTH COAL TONS	BITH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIFSEL 1000 GALS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL	1104420	36170	168,600*	231650	1,520,600*	186000	1,767,000*	280787
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMP ROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMP ROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

LOUISIANA

AREA SOURCES									
STATIONARY									
RESIDENTIAL									
INDUSTRIAL									
COMM-INSTL									
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

AREA SOURCES	ANTH COAL TONS	BITH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/RKRM TONS	GASOLINE 1000 GALS	PIPSOL 1000 GALS
SUBTOTAL								
INDUSTRIAL								
COMM-INDUS TL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
PARENT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDUS TL								
IMPROCESSES								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDUS TL								
POINT TOTAL								
GRAND TOTAL								
PARENT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDUS TL								
IMPROCESSES								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INDUS TL								
GRAND TOTAL								

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ARE 4 SOURCES	ANTH COAL TONS	BITH COAL TONS	RESTO OIL 1000 GALS	DIST OIL 1000 GALS	MAT GAS 1000 CUB	WOOD/PARK TONS	GASOLINE 1000 GALS	DIPSEL 1000 GALS
STATIONARY								
RESIDENTIAL	9620		383000		1770	92300		
INDUSTRIAL	1430	500	35,000*		850			
COMM-INSTL	3260	900	55,000*		1330			
MOBILE								
LIGHT VEHICLE							482768	36104
HEAVY VEHICLE							93000	9230
RAILROAD								9750
OFF-HIGHWAY								2290
VESSELS			1360				3862	9075
AREA TOTAL	10310	1000	453,000*		3950	92300	521605	57374
POINT SOURCES								
EXT CORR								
ELEC BEN			220479	183				
INDUSTRIAL			405560	1532	19	1278271		
COMM-INSTL		21000	19009	8312	24			
IMPROCESS			25406	5744	61			1665
INTERNAL CORR								
ELEC BEN				3663				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		21000	670454	19434	104	1278271		1665
GRAND TOTAL	10310	22000	473,000*		4054	1370571	521605	59039
	LIGHTWEIGHT TONS	COKE TONS	PROCESS GAS 1000 CUB	LIO-PETRO 1000 GALS	JFT FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS	
POINT SOURCES								
EXT CORR								
ELEC BEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS		4173		126				
INTERNAL CORR								
ELEC BEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4173		126				

AREA SOURCES									
STATIONARY									
AMTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL		
TONNES	TONNES	1000 LTRS	1000 LTRS	1000 CUMTRS	TONNES	1000 LTRS	1000 LTRS		
60378	29802	243527	1881600	2403	48706				
		375436	170664	636					
				1053					
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
60378	29802	876154	2242271	3792	48706	615755	370826		
		257191					129976		
							764303		
							24755		
AREA TOTAL									
789940									
POINT SOURCES									
EXT COMB									
ELEC GEN	INDUSTRIAL	COMM-INSTL							
73	269	30							
47164									
IMPROCESS									
INTERNAL COMB	ELEC GEN	INDUSTRIAL	COMM-INSTL						
414	451								
POINT TOTAL									
45908	1237	5029	47164	95869	6715755	789940			
452498	4864419	2701284	459013	5029	95869	6715755			
60378	462480	4864419	2701284	5029	95869	6715755			
MOBILE									
LIGHTITE	COKE	BAGASSE	PROCESSED GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE		
TONNES	TONNES	TONNES	1000 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS		
60378	462480	4864419	2701284	5029	95869	6715755	789940		
POINT SOURCES									
EXT COMB									
ELEC GEN	INDUSTRIAL	COMM-INSTL							
73	269	30							
47164									
IMPROCESS									
INTERNAL COMB	ELEC GEN	INDUSTRIAL	COMM-INSTL						
414	451								
POINT TOTAL									
45908	1237	5029	47164	95869	6715755	789940			
452498	4864419	2701284	459013	5029	95869	6715755			
60378	462480	4864419	2701284	5029	95869	6715755			
MOBILE									
LIGHTITE	COKE	BAGASSE	PROCESSED GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE		
TONNES	TONNES	TONNES	1000 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS		
60378	462480	4864419	2701284	5029	95869	6715755	789940		
POINT SOURCES									
EXT COMB									
ELEC GEN	INDUSTRIAL	COMM-INSTL							
73	269	30							
47164									
IMPROCESS									
INTERNAL COMB	ELEC GEN	INDUSTRIAL	COMM-INSTL						
414	451								
POINT TOTAL									
45908	1237	5029	47164	95869	6715755	789940			
452498	4864419	2701284	459013	5029	95869	6715755			
60378	462480	4864419	2701284	5029	95869	6715755			
MOBILE									
LIGHTITE	COKE	BAGASSE	PROCESSED GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE		
TONNES	TONNES	TONNES	1000 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS		
60378	462480	4864419	2701284	5029	95869	6715755	789940		
POINT SOURCES									
EXT COMB									
ELEC GEN	INDUSTRIAL	COMM-INSTL							
73	269	30							
47164									

MARYLAND

AREA SOURCES									
STATIONARY	AMTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL	
	TONS	TONS	1000 GALS	1000 GALS	1000 CUFT	TONS	1000 GALS	1000 GALS	
RESIDENTIAL	66570	32460	64340	49720	74240	53700			
INDUSTRIAL			99190	50200	22940				
COMM-INSTL				45090	37180				
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS			67950						
	66570	32460	231480	592410	133960	53700	1630025	37972	
AREA TOTAL							122513	34340	
POTENTIAL SOURCES								69850	
EXT COMB								6540	
ELEC GEN									
INDUSTRIAL		4310892	841117	20922	2530				
COMM-INSTL		424740	110006	15628	9471				
		25038	76530	24773	1079				
TEMPORARY		368626	25046	7925	15377				
INTERNAL COMB									
ELEC GEN				52024	15963				
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
		5130016	1053699	121272	44420	52000			
GRAND TOTAL		5162956	1284179	713682	178380	105700	1779308	208702	
	LIGHT	CONF	840455	PROCESSED	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE	
	TONS	TONS	TONS	1000 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS	
POTENTIAL SOURCES									
EXT COMB									
ELEC GEN				843	330				
INDUSTRIAL									
COMM-INSTL									
TEMPORARY		73512		180					
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL		73512		1023	330				

MASSACHUSETTS

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

ANTH COAL TONNES	BITH COAL TONNES	RFSIN OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	OTSEL 1000 LTRS
28670	5867 15293	1521722 2841021	474098 1719866 2759621	2542 715 1054	12788	7995722 621297 15685 49070 8682774	418448 100000 62568 33724 614740
28670	21360	17601 4380344	9220185	4311	12788		
12091	20,000* 80593 17459	5930382 1749100 425437	20386 5250 15917	223 97 26	4050		
12091	8151	16973	15740	27			
17091	125,800*	9161892	57253	373	4050		
40761	147,000*	13542236	9277478	4684	16838	8682774	614740
LIGHT TONNES	COMF TONNES	BAGASSE TONNES	PROCSS GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS

AMTH COAL	*****	BWM COAL	*****	RESID OIL	*****	DIST OIL	*****	MAY #4S	*****	WOOD/PARK	*****	OSOLINE	*****	NFSEL	*****
TONS		TONS		1000 GALS		1000 GALS		1006 CUBT		YONS		1000 GAL S		1000 GAL S	

NAME & SOURCE
STATIONARY

RE S I D E N T I A L
I N D U S T R I A L
C O M M - I N S T R

NOTES

ALL
LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCE
EXTRACTOR

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELECT GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

PRINT SOURCES
EXT COMB

COMM - INSTL
INDUSTRIAL
ELEC GEN

ISSN 0000-0000

INTERM. COMM
ELEC GEN
INDUSTRIAL
COMM -INST.

9. NO FORM

[illegible]

4MTH COAL	BITM COAL	REFSID OIL	MIST OIL	MAY GAS	WOOD/BARK	GASOLINE	DIFSEL
*****	*****	*****	*****	*****	*****	*****	*****
YOMC	YOMC	1000 GALS	1000 GALS	1056 CUFT	TONS	1000 GALS	1000 GALS

INDUSTRIAL
COMM-INSYL
RESIDENTIAL
TIONSARY

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

POTENTIAL SOURCES

COMM
ELEC GEN
INDUSTRIAL
COMM-INSTL

ERML COMM
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

COMM
ELEC GEN
INDUSTRIAL
COMM-INSTL

ERNL COMA
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

MINNESOTA

AREA SOURCES									
STATIONARY	ANTH COAL	BITH COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIFSEL	
	TONNES	TONNES	1000 LTRS	1000 LTRS	1006 CUMTRS	TONNES	1000 LTRS	1000 LTRS	
INDUSTRIAL									
COMM-INSTL									
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL									
PORT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									
PORT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

MINNESOTA

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

ANTH COAL TONS	BITH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
157070	157070	145870 9150	591660 91140 132460	128670 52920 92440	100500	1679670 184197 150035 17068 2030990	149358 62990 41800 1690 255838
33148 82974 29305 5290	502088 424706 100513	7130 17248 181	765260	270030	205558 71778 422	277758 378258	256734
5547107 5704177	150721 304501	63846 829106	PROCESS GAS 1006 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
LIGHTITE TONS	COKE TONS	PROCESS GAS 1006 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS	
1249587 900413 33200	40172 2531	885 6394	1039	8318			
2247200	42703						

MISSISSIPPI

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

ANTH COAL
.....
TONNES

DIESEL
.....
1000 LTRS

GASOLINE
.....
1000 LTRS

WOOD/BARK
.....
TONNES

NAT GAS
.....
1000 CUMTRS

DIST OIL
.....
1000 LTRS

RESID OIL
.....
1000 LTRS

BITH COAL
.....
TONNES

.....
TONNES

193924

1590

2925

594

10339

57572

119156

10155

208,000*

9476

424582

71618

159951

122377

779128

406886

309135

38092

32081

4442194

193924

5509

187067

217,600*

10155

208557

27303

6181

1115

1115

5031

28480

231

5774

11288

1321223

1127299

1123898

3401

1127299

1321223

1127299

1321223

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[illegible]

	ANTH COAL TONNES	BTM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10FC CUMTBS	WOOD/BARK TONNES	GASOLINE 1000 LYRS	DIESEL 1000 LTRS
AIR & SOURCES STATIONARY								
INDUSTRIAL COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		97471.9	128877	125321.9	10058	28080.9	9,916,700*	1,423,200*
POINT SOURCES EXT COMB								
ELEC GEN INDUSTRIAL COMM-INSTL	17015	14,014,000*	45172	1407.8	2,000*			
	463	52594.7	231,000*	21053	2,000*	21477		
		56813	14846	14800	692			
IMPROCESS		28097.8	34092	30,000*	785	18584		
INTERNAL COMB ELEC GEN INDUSTRIAL COMM-INSTL								
				7634	4			1707
					19			232626
POINT TOTAL GRAND TOTAL	17478	14,881,000*	325,500*	86,700*	4,590*	40061	9,917,000*	234333
	17478	15,853,000*	454,200*	1,340,000*	15,000*	320870		1,658,000*
						JET FUEL	SOLID WASTE	LIQUID WASTE
						1000 LTRS	TONNES	1000 LTRS
POINT SOURCES EXT COMB								
ELEC GEN INDUSTRIAL COMM-INSTL	17067			43				
		17567			8884			
					2271			
IMPROCESS INTERNAL COMB ELEC GEN INDUSTRIAL COMM-INSTL					27552			
Grand Total	17067	17567		43				

DIFSEL
.....
1000 GALS

65

AIR & SOURCES
STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTR
MOBILE
LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS
AREA TOTAL
POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTR
IMPROCESS
INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTR
POINT TOTAL
GRAND TOTAL
POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTR
IMPROCESS
INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTR
GRAND TOTAL

[illegible]

[illegible]

NEBRASKA

AREA SOURCES									
STATIONARY	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS	
RESIDENTIAL		17784	18625	139404	2016	10971			
INDUSTRIAL			8457	59169	901				
COMM-INSTL				156630	1476				
MOBILE									
LIGHT VEHICLE							2523047		337439
HEAVY VEHICLE							552486		340801
RAILROAD							201383		138612
OFF-HIGHWAY							14729		2575
VESSELS							3291645		819427
AREA TOTAL									
		17784	27082	455203	4393	10971			
POINT SOURCES									
EXT COMB									
ELEC GEN	0*	496734	25251	19513	1162				
INDUSTRIAL		163170	27948	38413	431	726			
COMM-INSTL		193	9316	24230	237				
IMPROCESS									
				136	4				
INTERNAL COMB									
ELEC GEN				6184	89				20115
INDUSTRIAL				155	8				
COMM-INSTL									
POINT TOTAL									
	0*	660097	62515	88631	1931	726			20115
GRAND TOTAL									
	0*	677881	89597	543834	6324	11647	3291645	839542	
LIGNITE TONNES		COKE TONNES	GASOLINE TONNES	PROCESSED GAS 1076 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS	
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									
									802

NEVADA

AREA SOURCES	AMTH COAL TONNES	BITM COAL TONNES	AFSD OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTNS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEVADA

ANTH COAL TONS
 BITM COAL TONS
 RESID OIL 1000 GALS
 DIST OIL 1000 GALS
 NAT GAS 1000 CUFT
 WOOD/WARK TONS
 GASOLINE 1000 GALS
 IRONSEL 1000 GALS

AREA SOURCES

STATIONARY
 RESIDENTIAL
 INDUSTRIAL
 COMM-INSTL

MOBILE

LIGHT VEHICLE
 HEAVY VEHICLE
 RAILROAD
 OFF-HIGHWAY
 VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

IMPROCESS

INTERNAL COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

POINT TOTAL

GRAND TOTAL

21290
 13560
 17160
 10230
 12200
 359508
 15222
 4703
 379433
 39877
 27330
 9130
 71037

54030
 24620
 12200
 379433
 71037

4,313,000*
 100000

8456
 461
 419
 8040
 252
 326
 519
 5447
 33418
 6768
 53
 3637
 1195

4,413,000*
 4,413,000*

17376
 23966
 7064
 61044
 45271
 69891

LIGHTTF TONS
 CORF TONS
 BAGASSE TONS
 PROCESS GAS 1000 CUFT
 LTO-PETRO 1000 GALS
 JFT FUEL 1000 GALS
 SOLID WASTE TONS
 LIQUID WASTE 1000 GALS

POINT SOURCES

EXT COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

IMPROCESS

INTERNAL COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

GRAND TOTAL

NEW HAMPSHIRE

	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	MAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	2694			803822	163	23491		
INDUSTRIAL	1579	5352	174186	156509	15			
COMM-INSTL	2005	7564	138948	218697	100*			
MOBILE								
LIGHT VEHICLE							1321637	61707
HEAVY VEHICLE							123302	2689
RAILROAD							23044	10800
OFF-HIGHWAY							5059	
VESSELS								
AREA TOTAL	6278	12916	311134	1179028	300*	23491	1474052	79196

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES
INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

NEW HAMPSHIRE

AREA SOURCES									
STATIONARY									
RESIDENTIAL	2970								
INDUSTRIAL	1740	5910	21270	5750	28900				
COMM-INSTL	2210	8340	57760	4,500*					
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
AREA TOTAL	6920	14240	311500	10,800*	25900	309445	309445	20923	3910
POINT SOURCES									
EXT COMB									
ELEC GEN		917581	84,000*	968	23118				
INDUSTRIAL	30	2460	3755	56					
COMM-INSTL			1555						
IMPROCESS									
INTERNL COMB			987	334	5835				
ELEC GEN									
INDUSTRIAL				17					
COMM-INSTL									
POINT TOTAL	30	916041	17792	1375	26983				
GRAND TOTAL	6950	930281	329292	12,200*	54883	309445	309445	20923	3910
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
GRAND TOTAL									

NEW JERSEY

AREA SOURCES									
STATIONARY	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS	
RESIDENTIAL	40922	15327	515633	4202411	4325	8525			
INDUSTRIAL			1690723	2059645	1907				
COMM-INSTL				2403436	1655				
MOBILE									
LIGHT VEHICLE							11312364		846441
HEAVY VEHICLE							475632		225281
RAILROAD									31248
OFF-HIGHWAY							33086		260,000*
VESSELS			41332				80659		1,422,400*
AREA TOTAL	40922	15327	2247688	8665492	7887	8525	11961751		
POINT SOURCES									
EXT COMB									
ELEC GEN	150438	2,199,000*	6509574	204712	1074				
INDUSTRIAL	1483	45375	2331364	80068	336	171			
COMM-INSTL		37612	106485	61833	172				
IMPROCESS	8617		213491	55665	195				
INTERNAL COMB									
ELEC GEN				182547	137				
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL	160538	2,282,600*	9150914	584725	1914	171			
GRAND TOTAL	241460	2,297,000*	11406602	9250217	9801	8696	11961751	1,422,000*	
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

	ANTH COAL TONS	BITH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIPSEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	89220	16900	136230	1110280	152800	9400		
INDUSTRIAL			486590	549160	67400			
COMM-INSTL				634990	58490			
MOBILE								
LIGHT VEHICLE							2988736	223610
HEAVY VEHICLE							125663	59520
RAILROAD							24596	24080
OFF-HIGHWAY							21310	68,600*
VESSELS			10520					375,800*
AREA TOTAL	89220	16900	593840	2289430	278690	9400	3160305	
POTENTIAL SOURCES								
EXT COMB								
ELEC GEN		2,425,000*	1719834	54085	37987			
INDUSTRIAL	165864	50026	615943	21155	11879	188		
COMM-INSTL	1635	41468	29134	16336	6117			
IMPROCESS	9500		56404	14641	7137			
INTERNAL COMB								
ELEC GEN				48229	4857			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	176999	2,516,100*	2420315	154486	67977	188		
GRAND TOTAL	268219	2,533,000*	3044155	2443916	346667	9588	3160305	375,800*
	LIGHTTYPE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 1006 CUFT	LIO-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POTENTIAL SOURCES								
EXT COMB								
ELEC GEN				10	122		8719	
INDUSTRIAL								
COMM-INSTL					570			
IMPROCESS		26280						
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		26280		10	632		8719	

NEW MEXICO

ANTH COAL TONNES	BITH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	MAY GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLYNE 1000 LTRS	DISTEL 1000 LTRS
.....							

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

LIGHTYVE
TONNES

COKE
TONNES

BAGASSF
TONNES

PROCESS GAS
1006 CUMTRS

LIG-PETRO
1000 LTRS

JFT FUEL
1000 LTRS

SOLID WASTE
TONNES

LIQUID WASTE
1000 LTRS

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

2414120
5276
83819
14338
2517553

353101
251213
126952
731266

85623

1084
710
1059

13891
71121
93906

28352
2919

6,644,000*

31271

178918

2853

85623

17745

1214
677

208

5996
13621

53148

64,000*
96,000*

6,645,000*
6,645,000*

2449

10171

208

17745

10

3217
10462

1400

1400

2518953

13679

744945

217

6677

223

6677

AREA 4 SOURCES						
STATIONARY						
RESIDENTIAL				3670	38280	94400
INDUSTRIAL				18790	25080	
COMM-INSTL				24810	37310	
			7490			
			770			
MOBILE						
LIGHT VEHICLE						637812
HEAVY VEHICLE						1394
RAILROAD						
OFF-HIGHWAY						22145
VESSELS						3788
						193200
AREA TOTAL	8260			47270	100670	94400
PONT SOURCES						
EXT COMB						
ELEC GEN	7,325,000*			3903	42852	
INDUSTRIAL				2269	21845	
COMM-INSTL						19565
TMPROCESS			647	2687	7352	
INTERNAL COMM						
ELEC GFN				1584	334	850
INDUSTRIAL				3599	73504	2764
COMM-INSTL						
POINT TOTAL	7,325,000*			14042	147887	370
GRAND TOTAL	7,325,000*			25,200*	113965	196814
LIGNITE	COKE	BAGASSE	PROCESS GAS	LIO-PETRO	JET FUEL	SOLID WASTE
TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS
LIQUID WASTE						1000 GALS
PONT SOURCES						
EXT COMM						
ELEC GEN						
INDUSTRIAL						
COMM-INSTL						
TMPROCESS						
INTERNAL COMM						
ELEC GFN						
INDUSTRIAL						
COMM-INSTL						
GRAND TOTAL						

NEW YORK

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL
TONNES

BITM COAL
TONNES

RESID OIL
1000 LTRS

DIST OIL
1000 LTRS

NAT GAS
1006 CUMTRS

WOOD/BARK
TONNES

84SOLINE
1000 LTRS

DIESEL
1000 LTRS

372096
1234
224500

2519749
244406
6597591

8613489
244406
4548437

10608
4,000*
2721

75919

20636649
1259256
838500
195803

1001343
337281
240490
55012

1,360,800*

256510

15606771

16,900*

75919

22941208

1645126

4287980
8029
58097

11881895
51105
566199

2179
4858
114024

2254
23
11

657

1447685

2254

154

80730

1533

2

75919

22941208

1645126

245402

12579929

1571089

2947

75919

22941208

1645126

844232

26918185

17177860

20,000*

75919

22941208

1645126

LIGHTITE
TONNES

COKE
TONNES

BAGASSE
TONNES

PROCESSED GAS
1006 CUMTRS

LIG-PETRO
1000 LTRS

JET FUEL
1000 LTRS

SOLID WASTE
TONNES

LIQUID WASTE
1000 LTRS

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

NEW YORK

AREA SOURCES											
STATIONARY											
RESIDENTIAL	410250	BITUM COAL	5250	RESID OIL	2275690	NAT GAS	374820	WOOD/PARK	83700	GASOLINE	264555
INDUSTRIAL	1360	TONS	1,470,000*	1000 GALS	645930	1006 CUFT	126,000*	TONS		1000 GALS	83110
COMM-INSTL	240670		24410	1743030	1201700		96020				63540
MOBILE											
LIGHT VEHICLE											51935
HEAVY VEHICLE											17440
RAILROAD											434645
OFF-HIGHWAY											
VESSELS											
AREA TOTAL	660230		1,500,000*	67770	4123320	596,500*		83700		6061086	
POINT SOURCES											
EXT COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL	174										
IMPROCESS	314436										
INTERNAL COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
POINT TOTAL	314666										
GRAND TOTAL	974896										
LIGNITE											
TONS											
COKE											
TONS											
PROCESSED											
TONS											
LIQ-PETRO											
1000 GALS											
JET FUEL											
1000 GALS											
SOLID WASTE											
TONS											
LIQUID WASTE											
1000 GALS											
GRAND TOTAL											

	ANTH COAL TONNES	BITH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10FE CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
ARE A SOURCES								
STATIONARY								
RESIDENTIAL		197128	17301	2156851	908	373237		
INDUSTRIAL		454698	206103	15375	1937	37549		
COMM-INSTL		88729		1803384	595	3105		
MOBILE								
LIGHT VEHICLE							8,729,700*	956,000*
HEAVY VEHICLE							1,652,500*	298,000*
RAILROAD							659148	252654
OFF-HIGHWAY							60166	11,000*
VESSELS			11544				11,101,400*	1,517,000*
AREA TOTAL		740555	234948	7981610	1440	413971		
POINT SOURCES								
EXT COMB								
ELEC GEN		18475858	871,000*	161,000*	75			
INDUSTRIAL	1814	1239188	1350409	113792	639	2002379		
COMM-INSTL		56014	49728	8073	48			
INPROCESS		35877	270187	71127	310	3197		
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	1814	19806937	2,544,300*	354,300*	1072	2005576		
GRAND TOTAL	1814	20547492	2,779,000*	4,336,000*	4512	2419547	11,101,000*	1,517,000*
							SOLID WASTE	LIQUID WASTE
							TONNES	1000 LTRS
							JFT FUEL	
							1000 LTRS	
							LIG-PETRO	
							1000 LTRS	
POINT SOURCES								
EXT COMB								
ELEC GEN		1524			4920			
INDUSTRIAL								
COMM-INSTL								
INPROCESS		159						
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL	181							
COMM-INSTL								
GRAND TOTAL	181	1683						

AREA SOURCES	ANTH COAL TONS	BITUM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AREA SOURCES	ANTH COAL TONNFS	BITM COAL TONNFS	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	04SOLINE 1000 LTRS	01FSEL 1000 LTRS
STATIONARY								
RESIDENTIAL		172558		472819	340	2992		
INDUSTRIAL		77568	86450	13930	65			
COMM-INSTR			33121	8486	431			
MOBILE								
LIGHT VEHICLF							928,000*	
HEAVY VEHICLF							283,100*	132860
RAILROAD								6859
OFF-HIGHWAY								211731
VESSELS							296216	
							6521	
AREA TOTAL		250126	114571	495235	836	2992	1,514,000*	410185
POINT SOURCES								
EXT COMB								
ELEC GEN				3160	224			
INDUSTRIAL			5639	97461	116			
COMM-INSTR		3945	1316	567	1			
IMPROCESS			454	372				
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
POINT TOTAL		3945	7409	101560	341			
GRAND TOTAL		254071	176980	596795	1177	2992	1,514,000*	410185
	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	4346378							
INDUSTRIAL	120839			69				
COMM-INSTR	80231							
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL	4547448							

NORTH DAKOTA

AREA SOURCES	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	PIPEL 1000 GALS
STATIONARY								
RESIDENTIAL		190250		124920	12140	3300		
INDUSTRIAL		85520	27840	3680	15160			
COMM-INSTL			8750	2240				
MOBILE								
LIGHT VEHICLE							245,200*	38102
HEAVY VEHICLE							74,800*	17330
RAILROAD							78261	55940
OFF-HIGHWAY							1723	
VESSELS							400,000*	108372
AREA TOTAL		275770	31540	130840	24710	3300		
POINT SOURCES								
EXT CORR								
ELEC GEN			1490	835	7932			
INDUSTRIAL			348	25749	4073			
COMM-INSTL		4350	120	150	27			
IMPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4350	1950	26832	12032	3300	400,000*	108372
GRAND TOTAL		280120	33548	157672	41742			
	LIGHTTF TONS	COKE TONS	WAGASSF TONS	PROCFSS GAS 1000 CUFT	LIO-PTRO 1000 GALS	JFT FUFL 1000 GALS	SOLID WASTE TONS	LTQUIN WASTE 1000 GALS
POINT SOURCES								
EXT CORR								
ELEC GEN	4847166			2430				
INDUSTRIAL	134229							
COMM-INSTL	88457							
IMPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	606852			2430				

AREA SOURCES									
STATIONARY									
ANTH COAL	BITH COAL	RESIN OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL		
TONNES	TONNES	1000 LTRS	1000 LTRS	1006 CUMTRS	TONNES	1000 LTRS	1000 LTRS		
RESIDENTIAL	41514	282261	1935917	13995	43070	17009065	1947095		
INDUSTRIAL	5750274	472031	472031	4084		937159	643,000*		
COMM-INSTL	1156570	634,000*	634,000*	1747		920169	546860		
MOBILE									
LIGHT VEHICLE						100790	51,000*		
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS	0*	106,800*	16001						
AREA TOTAL	51,500*	7,297,500*	3,040,100*	19026	43070	18967103	3,188,100*		
POINT SOURCES									
EXT CORR									
ELEC GEN	0*	32457701	68001	350					
INDUSTRIAL	10884	10645904	137500	5276	8001				
COMM-INSTL	19627	537270	17003	63					
IMPROCESS		582059	12453	1065					
INTERNAL CORR			1707						
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL	30,500*	44222934	759802	7554	8001	4345	2491		
GRAND TOTAL	82,000*	51,666,000*	3,278,000*	27380	51079	18971528	3,191,000*		
POINT SOURCES									
EXT CORR									
ELEC GEN									
INDUSTRIAL	30323	74464	56						
COMM-INSTL	1806		17189	261					
IMPROCESS									
INTERNAL CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL	12129	74464	17245	261					

OHIO

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTR COAL
TONS
BITM COAL
TONS
RFSTD OIL
1000 GALS
DIST OIL
1000 GALS
NAT GAS
1006 CUFT
WOOD/PARK
TONS
GASOLINE
1000 GALS
DIFSEL
1000 GALS

56800
311200
6339880
1275170

511470
124710
167,600*

494470
144270
61540

47500

4493808
247598
243110
26628
5011144

514423
870,000*
144480
13,400*
842,300*

0*
56,800*

4460
4460

803,200*

47500

700260

0*
12000
71640

3578575
11737483
592358
641741

7021
105933
8687
79099

18198
36327
4513
3290

12427
186809
2277
65982

33,640*

48757347

200740
205200

62779
866,000*

8820
56320

1148
5012292

39
619
358

90,400*

56,964,000*

COKE
TONS
BAGASSE
TONS
PROCFSS GAS
1006 CUFT
LIQ-PETRO
1000 GALS
JET FUEL
1000 GALS
SOLID WASTE
TONS
LIQUID WASTE
1000 GALS

2005
607533

69

69

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

11381
1991

82100

2005
607533

69

69

113372

82100

509538

69

69

OKLAHOMA

AREA SOURCES											
STATIONARY											
RESIDENTIAL											
INDUSTRIAL											
COMM-INSTL											
MOBILE											
LIGHT VEHICLE											
HEAVY VEHICLE											
RAILROAD											
OFF-HIGHWAY											
VESSELS											
AREA TOTAL											
POINT SOURCES											
EXT COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
IMPROCESS											
INTERNAL COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
POINT TOTAL											
GRAND TOTAL											
POINT SOURCES											
EXT COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
IMPROCESS											
INTERNAL COMB											
ELEC GEN											
INDUSTRIAL											
COMM-INSTL											
GRAND TOTAL											

[illegible]

AREA SOURCES	ANTH COAL TONNFS	BITH COAL TONNFS	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10FE CUMTBS	WOOD/BARK TONNFS	GASOLINE 1000 LTRS	OILS 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
PPOINT SOURCES								
ELEC COMB								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
PPOINT TOTAL								
GRAND TOTAL								
LIGNITE TONNFS	511	67038	315280	222729	1572	4957716	4471925	1016699
COKE TONNFS	511	76468	939,000*	1384688	3,000*	529,7206	SOLID WASTE TONNES	L'QUID WASTE 1000 LTRS
BAGASSE TONNES								
PROCFS GAS 1006 CUMTBS								
LIQ-PETRO 1000 LTRS								
JET FUEL 1000 LTRS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

ANTH COAL	*****	BITH COAL	*****	RESID OIL	*****	DIST OIL	*****	NAT GAS	*****	WOOD/BARK	*****	GASOLINE	*****	DIFSEL	*****
TONS		TONS		1000 GALS		1000 GALS		1006 CUB		TONS		1000 GALS		1000 GALS	

TIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INST.

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

PMTNT SOURC
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

INTERNL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

	POINT TOTAL	GRAND TOTAL
100	100	100
90	90	90
80	80	80
70	70	70
60	60	60
50	50	50
40	40	40
30	30	30
20	20	20
10	10	10
0	0	0

POTENTIAL SOURCES

EXT COMA

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROVING

INTERNAL COMM
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

	ANTH COAL TONNES	BITH COAL TONNES	RFSIO OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTMS	WOOD/BARK TONNES	OASOLINE 1000 LTRS	DIFSEL 1000 LTRS
ARE A SOURCES								
STATIONARY								
RESIDENTIAL	1899733	318292		5411729	8842	50331		
INDUSTRIAL		313461	2567138	949131	7076			
COMM-INSTR		42621	1529067	1006548	1836			
MOBILE								
LIGHT VEHICLE							16819336	1752230
HEAVY VEHICLE							1364625	527330
RAILROAD							549290	122826
OFF-HIGHWAY			493186				70768	54238
VESSELS								
AREA TOTAL	1899733	674374	4589391	7366908	27754	50331	18808013	2456624
POINT SOURCES								
EXT COMB								
ELEC GEN	1705927	31,711,000*	2,782,000*	396611	38			
INDUSTRIAL	311174	591211	2407029	293561	2763	188791		
COMM-INSTR	58917	47200	176049	17341	574			
IMPROCESS		196132	640596	66123	156			
INTERNAL COMB								4061
ELEC GEN				365659		208		
INDUSTRIAL				23131				
COMM-INSTR								
POINT TOTAL	2076018	37,868,800*	6,050,300*	1162826	3527	188791	208	4061
GRAND TOTAL	3915751	38,535,000*	10,640,000*	852734	21281	239122	18808227	2460685
	LIGHTYE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTMS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LYQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN		9518		3349	26			
INDUSTRIAL								
COMM-INSTR								
IMPROCESS		2557	1					
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL		12071	3350		34			

PENNSYLVANIA

AREA 4 SOURCES									
STATIONARY									
	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/BARK TONS	CASOLINE 1000 GALS	DIFCEL 2000 GALS	
RESIDENTIAL	2070370	350930	678240	1429650	312540	55500			
INDUSTRIAL		345600	401980	250760	249570				
COMM-INSTL		46990		265930	64780				
MOBILE									
LIGHT VEHICLE							4443682	462980	
HEAVY VEHICLE							361592	139320	
RAILROAD							145123	32450	
OFF-HIGHWAY							18637	14330	
VESSELS			130300				4969094	649040	
AREA TOTAL	2078370	743520	1212520	1946340	627290	55500			
POINT SOURCES									
EXT COMB									
ELEC GEN	1840847	34,963,000*	735,000*	104756	1226				
INDUSTRIAL	343082	6517316	634614	77665	97670	200150			
COMM-INSTL	64965	46527	46514	4591	20316				
IMPROCESS		216240	182456	17470	5695				
INTERNAL COMB									
ELEC GEN				96609			55	1073	
INDUSTRIAL				6111					
COMM-INSTL									
POINT TOTAL	2244894	41,742,500*	1,598,500*	307222	124907	200150	55	1073	
GRAND TOTAL	4317264	42,486,000*	2,911,000*	2253562	752197	263650	4969149	650113	
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

PUERTO RICO

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL
.....
TONNES

BITM COAL
.....
TONNES

RESID OIL
.....
1000 LTRS

DIST OIL
.....
1000 LTRS

NAT GAS
.....
1006 CUMTRS

WOOD/BARK
.....
TONNES

GASOLINE
.....
1000 LTRS

DIESEL
.....
1000 LTRS

298

105447
149095

201146
9841

144623

1750149
2464

298

254542

123162
334149

144623

1752613

50394
91588
272

1864303
631609
1104

1

1423

414996

179156
36041

2912012

5803

6

358874

26031

5803

304

613416

26031

150426

LIQ-PETRO
.....
1000 LTRS

PROCFSS GAS
.....
1006 CUMTRS

840455F
.....
TONNES

COKE
.....
TONNES

LIGNITE
.....
TONNES

JFT FUEL
.....
1000 LTRS

SOLID WASTE
.....
TONNES

LIQUID WASTE
.....
1000 LTRS

33

2341567

424

POINT SOURCES
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

33

2341567

424

PUERTO RICO

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB

ELEC GFN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB

ELEC GFN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB

ELEC GFN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

ANTR COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIFSEL 1000 GALS
		51140 7500	27460 39390	10380			
		32540 98240		10380		462391 651	38209
	28700	402550 166872 292	13314 24199 72	24		463042	38209
		109642	376				
			47333 9522	175			1533
	28700	769356	94816	199			1533
	28700	857636	162066	10579		463042	39742
LIGHTTF TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 1000 CUFT	LIG-PTRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
		2581668	1173				
	468						
	468	2581668	1173				

	ANTH COAL TONNES	BITYM COAL TONNES	RESIN OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
AREA SOURCES							
STATIONARY							
PRESIDENTIAL	7657						
INDUSTRIAL		5223	826417	394	1995		
COMM-INSTITL	817	516	231036	93			
MOBILE			261960	137			
LIGHT VEHICLF						1223630	84708
HEAVY VEHICLE						143270	3141
RAILROAD							25814
OFF-HIGHWAY						22092	5867
VESSELS							
AREA TOTAL	7474	6739	1319413	624	1995	1389000	119526
POINT SOURCES							
EXT COMR							
ELEC GEN				112			
INDUSTRIAL		561001		17			
COMM-INSTITL		308159	19538	3			
		77698					
IMPROCESS		1268					
INTERNAL COMR							
ELEC GEN							
INDUSTRIAL							
COMM-INSTITL							
POINT TOTAL		1268	946857	19538	132		
GRAND TOTAL	7474	6739	1319413	624	1995	1389000	119526
					JFT FUFL	SOLID WASTE	LIQUID WASTE
					1000 LTRS	TONNES	1000 LTRS
POINT SOURCES							
EXT COMR							
ELEC GEN							
INDUSTRIAL							
COMM-INSTITL							
IMPROCESS							
INTERNAL COMR							
ELEC GEN							
INDUSTRIAL							
COMM-INSTITL							
GRAND TOTAL							

ARE & SOURCES									
STATIONARY									
AMTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/PARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS		
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
GRAND TOTAL									
7930	6860	63350	218740	13890	2200	323284	22379		
900	570	151390	69210	4830		37854	830		
						5837	6820		
		1130					1550		
7830	7430	214870	348590	22010	2200	366975	31579		
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
POINT TOTAL									
1390	8828	466024	353752	26658	2200	366975	31579		
7830									
GRAND TOTAL									
LIGNITE									
COKE									
TONS									
RESIDUE									
TONS									
PROCCESS GAS									
1006 CUFT									
LIG-PETRO									
1000 GALS									
JFT FUFL									
1000 GALS									
SOLID WASTE									
TONS									
LYQUIN WASTE									
1000 GALS									
POINT SOURCES									
EXT COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL COMB									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
GRAND TOTAL									

[illegible]

	MINM COAL TONS	BITUM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/PARK TOMS	GASOLINE 1000 GALS	OILCEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL		51790		181270	26410	210600		
COMM-INSTR		293000		5190	38270			
		178510	61860	177840	17970			
MORTLE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS			7630					
AREA TOTAL		523290	69490	328300	77650	210600	1316102 62112 8974 13507	120487 19800 26930 2140
POINT SOURCES								
ELEC GEN			173,300*	4019	26581			
INDUSTRIAL		5713532	306627	45371	41184	842427		
COMM-INSTR	7874	1449272	4515	421	104			
		45000						
IMPROCESS			69044	5924	8274			1116
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
POINT TOTAL	7874	7207404	552,500*	55735	76143	842427		1116
GRAND TOTAL	7874	7718094	622,000*	384035	153793	1053027	1400855	170153
	LIGHTVEH TONS	CORF TONS	RAGASSF TONS	PROCFSS GAS 1006 CUFT	LIO-PTRO 1000 GALS	JFT FUFL 1000 GALS	SOLID WASTE TOMS	LTQUID WASTE 1000 GALS
POINT SOURCES								
EYC CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
IMPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL								581

AREA SOURCES	ANIM COAL TONNFS	BITM COAL TONNFS	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIPSEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCES								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCES								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

	ANTR COAL TONS	BTH COAL TONS	RFSID PTL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/PAPER TONS	CASOLINE 1000 GALS	PAPERFL 1000 PALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL		40730		101030	16650	20800		
COMM-INSTR			240	1300	4050			
MOBILE				5970	10740			
LIGHT VEHICLE							347778	3694
HEAVY VEHICLE							51112	916C
RAILROAD							84538	14750
OFF-HIGHWAY							3037	
VESSELS								
AREA TOTAL		40730	240	107800	31440	20800	471525	60854
POINT SOURCES								
EXT CORR								
ELEC GEN		87163	10500	1212	7516			
INDUSTRIAL			9330	11015	1227	3900		
COMM-INSTR					1245			
IMPROCESS			3170	3492	4733			
INTERNAL CORR								
ELEC GEN				997	168			552
INDUSTRIAL								
COMM-INSTR								
POINT TOTAL		87163	17000	16716	9884	3900		552
GRAND TOTAL		131893	17240	124516	41324	24700	471525	61406
	LIGNITE TONS	COKE TONS	BAOASSF TONS	PROCESS GAS 1006 CUFT	LIG-FFIRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 PALS
POINT SOURCES								
EXT CORR								
ELEC GEN	194786			414				
INDUSTRIAL								
COMM-INSTR	36407							
IMPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL	236193			414				

TENNESSEE

AREA SOURCES	ANTH COAL TONNES	BITUM COAL TONNES	RESID OIL 1000 LTRS	WTST OIL 1000 LTRS	NAT GAS 1000 CUMPS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY								
RESIDENTIAL		379321	37035	236827	1717	66310		
INDUSTRIAL			77671	77671	2129			
COMM-INSTL		169726	2385	643790	1114			
MOBILE								
LIGHT VEHICLE							7142410	848223
HEAVY VEHICLE							505622	416881
RAILROAD							254821	315935
OFF-HIGHWAY							62535	205863
VESSELS							7969388	1786902
AREA TOTAL		549097	34420	958288	4960	66310		
POINT SOURCES								
EXT COMB								
ELEC GEN		18367802	1077	250	526			
INDUSTRIAL		2734536	87972	117345	1613	708215		
COMM-INSTL		60418	958	2748	1109			
IMPROCESSES		221672	4671	18162	1,700*			
INTERNAL COMB								
ELEC GEN				62080	28			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		21384420	96678	200585	4,090*	708215		
GRAND TOTAL		21933475	111098	1158873	9,900*	774525	7964388	1786902
	LIGHTTYPE TONNES	COKE TONNES	HARASSE TONNES	PROCESS GAS 1000 CUMPS	LTO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL	1321			282	72			
IMPROCESSES		2108		19	136			
INTERNAL COMB					1067			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	1321	2108		301	1275			

AREA SOURCES								
STATIONARY	ANTR COAL TONS	RTH COAL TONS	RESID CTL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CU FT	WOOD/PARK TONS	CASOLINE 1000 GALS	DIFSEL 1000 GALS
RESIDENTIAL		418210	9460	62570	60750	73100		
INDUSTRIAL		187130	630	20520	75180			
COMM-INSTR				170090	39300			
MOBILE								
LIGHT VEHICLE							1887029	224100
HEAVY VEHICLE							133586	110140
RAILROAD							68381	83470
OFF-HIGHWAY							16522	54390
VESSELS								
AREA TOTAL		505340	9090	253180	175230	73100	2105518	472102
POINT SOURCES								
ELEC GEN		20251164	813	66	18630			
INDUSTRIAL		3014926	23242	31002	56962	780829		
COMM-INSTR		66613	253	726	39194			
INPROCESS		244400	1234	4798	60,000*			
INTERNAL CORR								
ELEC GEN				16400	1196			
INDUSTRIAL								
COMM-INSTR								
POINT TOTAL		23577303	25542	52992	175,800*	780829	2105518	472102
GRAND TOTAL		24182443	34632	306172	351,000*	853929		
POTENTIAL SOURCES								
ELEC GEN	LIGHTTYF TONS	COKE TONS	BACASSF TONS	PROCSS GAS 1006 CUFT	LIO-PTTPO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
INDUSTRIAL								
COMM-INSTR								
INPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL								

TEXAS

AREA SOURCES

STATIONARY

RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

AREA SOURCES	ANTH COAL TONNES	BITM COAL TONNES	REFSD OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY							
RESIDENTIAL							
INDUSTRIAL							
COMM-INSTL							
MOBILE							
LIGHT VEHICLE							
HEAVY VEHICLE							
RAILROAD							
OFF-HIGHWAY							
VESSELS							
AREA TOTAL							
POINT SOURCES							
EXT COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
IMPROCESSES							
INTERNAL COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
POINT TOTAL							
GRAND TOTAL							
AREA SOURCES							
STATIONARY							
RESIDENTIAL							
INDUSTRIAL							
COMM-INSTL							
MOBILE							
LIGHT VEHICLE							
HEAVY VEHICLE							
RAILROAD							
OFF-HIGHWAY							
VESSELS							
AREA TOTAL							
POINT SOURCES							
EXT COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
IMPROCESSES							
INTERNAL COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
POINT TOTAL							
GRAND TOTAL							

AREA SOURCES	ANTR COAL TONS	BITH COAL TONS	RESTO OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AREA SOURCES	ANTR COAL TONNES	BITH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
STATIONARY								
RESIDENTIAL		110415		60297	1584	11330		
INDUSTRIAL		247011	363510	135731	808			
COMM-INSTL		24778	65595	142544	194			
MOBILE								
LIGHT VEHICLE							1772833	723093
HEAVY VEHICLE							236892	250344
RAILROAD							131675	102310
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		344204	429105	338572	2586	11330	2141400	576544
POINT SOURCES								
EXT COMB								
ELEC GEN		1,090,000*	148212	2509	113			
INDUSTRIAL		166677	102723	2498	472			
COMM-INSTL		63856	469	39258	52			
IMPROCESS		95270	5491	70539	310			
INTERNAL COMB								
ELEC GEN				1270	15			553
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		1,416,500*	306895	116074	962			553
GRAND TOTAL		1,810,000*	736000	454646	3548	11330	2141400	577097
	LIGNITE TONNES	CONF TONNES	BACASSF TONNES	PROCFSS GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS		13187		806	242			
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		13187		2387	242			

AREA SOURCES	ANTH COAL TONS	BITUM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/WARM TONS	GASOLINE 1000 GALS	DIPSEL 1000 GALS
STATIONARY								
RESIDENTIAL		130560		15930	55990	12500		
INDUSTRIAL		272340	96040	35860	28560			
COMM-INSTL		31730	17330	37660	6920			
MOBILE								
LIGHT VEHICLE							468384	59153
HEAVY VEHICLE								66100
RAILROAD								27030
OFF-HIGHWAY							34788	
VESSELS								
AREA TOTAL		434630	113370	89450	91470	12500	565759	152323
POTENTIAL SOURCES								
EXT COMM								
ELEC GEN		1,202,000*	57368	663	3937			
INDUSTRIAL		141770	27139	660	16703			
COMM-INSTL		70405	124	10372	1868			
IMPROCES		105037	1451	18636	10978			
INTERNAL COMM								
ELEC GEN				335	480			146
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		1,561,400*	81042	30666	33966			146
GRAND TOTAL		1,996,000*	144452	120116	125436	12500	565759	152469
	LIGHTTYPE TONS	CONF TONS	WASTES TONS	PROCESS GAS 1000 CUFT	LIQ-PETRO 1000 GALS	JFT FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POTENTIAL SOURCES								
EXT COMM								
ELEC GEN								
INDUSTRIAL				28461	64			
COMM-INSTL				55900				
IMPROCES		14519						
INTERNAL COMM								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		14519		84361				

	ANTRACITE COAL TONNES	BITUMINOUS COAL TONNES	RESIDUAL OIL 1000 LTRS	DISTILLATE OIL 1000 LTRS	NATURAL GAS 1000 CUBIC METERS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
CENTRAL	6887							
INDUSTRIAL	3001	1994	683	554087	75	25397		
COMM-INSTL	6388	3627	94378	154110	24			
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
TOTAL	14276	5621	24061	766315	113	25397	817176	77296
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		30021	2578	621	14			5424
COMM-INSTL		1881	49116	26621	38	44547		8745
TOTAL		453	41055	8857	2			12832
IMPROCESS								
TOTAL			11450	9981	3			1476
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL				17237				2868
COMM-INSTL				13872				
POINT TOTAL		32355	146199	77189	61	44647		2868
GRAND TOTAL	14276	37976	141260	843504	174	70044	817176	80164
	LIGNITE TONNES	COKE TONNES	84045SF TONNES	PROCESS GAS 1000 CUBIC METERS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AREA SOURCES									
STATIONARY									
ANTH COAL	BITUM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	FASOLINE	WASTE	WASTE	WASTE
TONS	TONS	1000 GALS	1000 GALS	1000 GALS	TONS	1000 GALS	1000 GALS	1000 GALS	1000 GALS
6490	2200	180	14390	2680	28000				
3310	4000	5440	15090	460					
5940			40980	810					
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS									
14331				14331					
2310				24704					
3390				4119					
390				1877					
20421				215897					
AREA TOTAL									
14331	6200	6620	707460	3950	28000				
POINT SOURCES									
EXT CORR									
ELEC GEN	33049	681	164	591					
INDUSTRIAL	2075	26186	7033	1313	49224				
COMM-INSTL	500	11375	2340	82					
IMPROCESS									
		3025	2637	115					
INTERNAL CORR									
ELEC GEN			4554						
INDUSTRIAL			3665						
COMM-INSTL									
758									
POINT TOTAL									
35674		41267	20393	2101	49224				
GRAND TOTAL									
15740	41874	47887	222853	6051	77224	215897			
LIGHTITE	COKE	BAK ASSE	PROCSS GAS	LIQ-PETRO	JFT FUEL	SOLID WASTE	LYOUT WASTE		
TONS	TONS	TONS	1006 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS		
758									
POINT SOURCES									
EXT CORR									
ELEC GEN				667					
INDUSTRIAL									
COMM-INSTL									
IMPROCESS									
INTERNAL CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTL									
667									
GRAND TOTAL									

VIRGINIA

AREA SOURCES	ANTH COAL	BITM COAL	REFSID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIFSEL
STATIONARY								
RESIDENTIAL	TONNFS	TONNFS	1000 LTRS	1000 LTRS	1076 CUMTRS	TONNES	1000 LTRS	1000 LTRS
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AREA SOURCES	ANTR COAL TONNFS	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1000 CUMTRS	WOOD/PARK TONNES	GASOLINE 1000 LTRS	DIF FUEL 1000 LTRS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		7916	85617 229560 204616	1269603 170253 314193	1110 755 514	160903		451769 206514 405977 179748 1244008
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		3401250	35647 627928 40952	17445 21114 47637	112 1393 88	2656663	5505553 473584 289978 56839 6325954	
COMM-INSTL		37989						
IMPROCESS		50800	75651	30888	717			
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		3572939	820218	118080	2310	2656663		
GRAND TOTAL		3580855	1408369	1872129	4689	2817566	6325954	1244008
	LIGNITE TONNES	COKE TONNES	BAGASSE TONNFS	PROCFSS GAS 1000 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNFS	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS		4656		51	7422			
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		4656		51	7422			

WASHINGTON

AREA SOURCES	ANTR COAL	BITM COAL	RESTD OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
STATIONARY								
RESIDENTIAL	TONS	TONS	1000 GALS	1000 GALS	1000 CUFT	TONS	1000 GALS	1000 GALS
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL								
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL								
POINT SOURCES	LTGNTTF	COKE	84GASSF	PROCCSS GAS	LTO-PETRO	JET FUEL	SOLTD WASTE	LIQUTD WASTE
EXT COMB								
ELEC GEN	TONS	TONS	TONS	1000 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
INDUSTRIAL								
COMM-INSTL								
IMPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

WEST VIRGINIA

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1076 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
0*	245684 3,837,000*	57,000* 59803	202198 3790	1716 2697 770	46891	2667124 75836 128427 85619 44398	273310 128427 85619 44398
0*	4,083,200*	303	205,900*	5183	46891	2785783	531754
0*	20341621 416766	93,000* 19682	3,000* 115528 190	9			
	2540	3331		55			
0*	20760927	115,800*	120,700*	64			
0*	24,966,000*	231,000*	326,000*	5247	46891	2785783	531754
LIGNITE TONNES	CONF TONNES	846455F TONNES	PROCESSED GAS 1006 CUMTRS	LIO-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS

WEST VIRGINIA

AREA SOURCES	ANTR COAL	BITM COAL	RESID OIL	NAT GAS	WOOD/BARK	GASOLINE	DIFSEL
STATIONARY	TONS	TONS	1000 GALS	1000 GALS	TONS	1000 GALS	1000 GALS
RESIDENTIAL		270640	53420	60710	51700		
INDUSTRIAL		4,230,000	0	95350			
COMM-INSTR			1000	27170			
MOBILE							
LIGHT VEHICLE							
HEAVY VEHICLE							
RAILROAD							
OFF-HIGHWAY							
VESSELS							
AREA TOTAL		4,500,960	54,400	181210	51700	708656	72208
POINT SOURCES						20035	33930
EXT COMB							22620
ELEC GEN		2242735	700	364		9349	11730
INDUSTRIAL		459500	30523	18		1364	
COMM-INSTR			%				
INPROCESS		2800		1912		736004	140488
INTERNAL COMB							
ELEC GEN			824				
INDUSTRIAL							
COMM-INSTR							
POINT TOTAL	0	2248964	31,900	2314			
GRAND TOTAL	0	27,526,000	86,000	185544	51700	736004	140488
POINT SOURCES							
EXT COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTR							
INPROCESS							
INTERNAL COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTR							
GRAND TOTAL							

WISCONSIN

AREA SOURCES									
STATIONARY	ANTH COAL TONNFS	BITM COAL TONNFS	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS	
RESIDENTIAL		118520	112798	2582497	3587	74726			
INDUSTRIAL		955562	233717	233717	1755				
COMM-INSTR		564779	51036	491711	1450				
MOBILE									
LIGHT VEHICLE									
HEAVY VEHICLE									
RAILROAD									
OFF-HIGHWAY									
VESSELS	0*	9,000*	1369				6707462		610139
	0*	1,647,900*	164203	1327925	6742	74726	883323		148224
							382107		148337
							67155		2309
AREA TOTAL							8040047		905009
POINT SOURCES									
EXT CORR									
ELEC GEN		9176503	91497	21194	740				
INDUSTRIAL		1874669	101370	153375	1693	371092			
COMM-INSTR		64911	4431	9377	297	4925			
IMPROCESS		31658		246	558				
INTERNAL CORR									
ELEC GEN					41				
INDUSTRIAL									
COMM-INSTR									
POINT TOTAL		11155001	147298	184392	3329	376017			
GRAND TOTAL	0*	12,802,000*	346501	351217	10121	455743	8040047	905009	
	LIGHT	COKE	BRASS	PROCESS GAS	LIO-PETRO	JFT FUEL	SOLID WASTE	LIQUID WASTE	
	TONNES	TONNES	TONNES	1006 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS	
POINT SOURCES									
EXT CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTR									
IMPROCESS									
INTERNAL CORR									
ELEC GEN									
INDUSTRIAL									
COMM-INSTR									
GRAND TOTAL				176	34952				
				176	34952				

AREA SOURCE S	AMTH COAL TONS	RITM COAL TONS	RESTO OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1006 CUFT	WOOD/PARK TONS	CASOL/TNF 1000 GALS	OIL/FEL 1000 GALS
STATIONARY								
RESIDENTIAL		130670	29800	671730	126820	87900		
INDUSTRIAL		105350	14010	77600	52020			
COMM-INSTR		622690		124910	51260			
MOBILE								
LIGHT VEHICLF								
HEAVY VEHICLF								
RAILROAD								
OFF-HIGHWAY								
VESSELS	0*	9,620*	890					
APCA TOTAL	0*	1,816,500*	44700	879240	240100	87900	2124186	240158
POINT SOURCES								
ELEC GEN		10137861	24173	5652	26187			
INDUSTRIAL		2066891	26782	40522	60033	409141		
COMM-INSTR		76968	1171	2477	10498	5430		
IMPROCESS		37109		65	19720			
INTERNAL CORR								
ELEC GEN					1413			
INDUSTRIAL								
COMM-INSTR								
POINT TOTAL		12299829	57126	48716	117871	414571	2124186	240158
GRAND TOTAL	0*	14,115,000*	96826	927956	357971	502471		
	LIGHTTF TONS	CONF TONS	BAGASSE TONS	PROCESS GAS 1006 CUFT	LIO-PTRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LYOUIN WASTE 1000 GALS
POINT SOURCES								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
IMPROCESS								
INTERNAL CORR								
ELEC GEN								
INDUSTRIAL								
COMM-INSTR								
GRAND TOTAL				6210	9230			

WYOMING

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL TONNES	BITM COAL TONNES	REFSID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1000 CUMTRS	WOOD/BAK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
	30911	21955	16315 14394 56698	496 775 520	9161	851787 85896	165762 423428 71941
						4715	
	30911	21955	216957	1791	9161	942398	660631
	5,380,000*	617 160636	995 27586	1 834 9			
	60706	1393		62			
	5,446,000*	162646	28581	504			
	5,476,000*	184601	245538	2700	9161	942398	660631
LTGNTTE TONNES	COMF TONNES	BAGASSE TONNES	PROCESS GAS 1000 CUMTRS	LIO-PETRO 1000 LTRS	JFT FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
77376			32	984			
77376			32	984			

AREA SOURCE S	ANTH COAL TONS	BITM COAL TONS	REFSD OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/PARK TONS	GASOLINE 1000 GALS	DIPSEL 1000 GALS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL			5800	14980	16350	10100		
MOBILE								
LIGHT VEHICLE				4310	17500			
HEAVY VEHICLE				38030	27360			43689
RAILROAD								111070
OFF-HIGHWAY								10980
VESSELS							1246	
AREA TOTAL		34000	5800	57920	63210	10100	248982	174539
POINT SOURCES								
EXT COMM								
ELEC GEN		5,932,000*	163	263	43			
INDUSTRIAL		4000	4240	7288	29574			
COMM-INSTL				119				
PROCESS		6831	368		2203			
INTERNAL COMM								
ELEC GEN					266			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		6,003,000*	42971	7551	32205	10100	248982	174539
GRAND TOTAL		6,037,000*	48771	64871	95415	10100	248982	174539
	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 1000 CUFT	LIG-PFTRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMM								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
PROCESS								
INTERNAL COMM								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AMERICAN SAMOA

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTR

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMM
ELEC GEN
INDUSTRIAL
COMM-INSTR

IMPROCESS

INTERNAL COMM
ELEC GEN
INDUSTRIAL
COMM-INSTR

POINT TOTAL

GRAND TOTAL

ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 1006 CUMTRS	WOOD/HARK TONNES	GASOLINE 1000 LTRS	DIFSEL 1000 LTRS
						6813	76
						6813	3634
							3710

LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESSED GAS 1006 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
						6813	3710

POINT SOURCES
EXT COMM
ELEC GEN
INDUSTRIAL
COMM-INSTR

IMPROCESS

INTERNAL COMM
ELEC GEN
INDUSTRIAL
COMM-INSTR

GRAND TOTAL

AMERICAN SAMOA

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL TONS
BTM COAL TONS
RESID OIL 1000 GALS
DIST OIL 1000 GALS
NAT GAS 1000 CUFT
WOOD/WAPK TONS
CASOLINE 1000 GALS
DIESEL 1000 GALS

1800
20

1800
960
980

LIGHTTYPE TONS
COKE TONS
BAGASSE TONS
PROCESS GAS 1000 GALS
LIQ-PETRO 1000 GALS
JET FUEL 1000 GALS
SOLID WASTE TONS
LIQUID WASTE 1000 GALS

1800
980

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

GUAM

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTR COAL
TONNES
BITM COAL
TONNES
REFSID OIL
1000 LTRS
DIST OIL
1000 LTRS
NAT GAS
1076 CUMTR
WOOD/BARK
TONNES
GASOLINE
1000 LTRS
DIFSEL
1000 LTRS

38
1

120742
18774

606

38
4

120742
18774

210495

12539

210495

38
1

12539

120742

JFT FUEL
1000 LTRS

LIQ-PETRO
1000 LTRS

PROCFSS GAS
1000 CUMTR

RAGASSF
TONNES

COKE
TONNES

LIGHTTE
TONNES

SOLID WASTE
TONNES

LIQUID WASTE
1000 LTRS

POINT SOURCES

EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS

INTERNAL COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

AREA SOURCES	AMTH COAL TONS	BITM COAL TONS	RFSID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 1000 CUFT	WOOD/PARK TONS	GASOLINE 1000 GALS	DIFSEL 1000 GALS
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT VEHICLE								
HEAVY VEHICLE								
RAILROAD								
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			160	10	20		31900	4960
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			55613	10	20		31900	3313
GRAND TOTAL			55773					8273
	LIGHTYF TONS	COKE TONS	WAGASSF TONS	PROCCSS GAS 1000 CUFT	LIO-PTRO 1000 GALS	JET FUFL 1000 GALS	SOLID WASTE TONS	LYQUID WASTF 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNAL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

AREA SOURCES	ANTH COAL TONNES	BTH COAL TONNES	RFSID OIL 1000 LTRS	NAT GAS 1000 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIFCEL 1000 LTRS
STATIONARY							
RESIDENTIAL							
INDUSTRIAL							
COMM-INSTL							
MOBILE							
LIGHT VEHICLE							
HEAVY VEHICLE							
RAILROAD							
OFF-HIGHWAY							
VESSELS							
AREA TOTAL							
POINT SOURCES							
EAT COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
IMPROCESS							
INTERNAL COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
POINT TOTAL							
GRAND TOTAL							
POINT SOURCES							
EAT COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
IMPROCESS							
INTERNAL COMB							
ELEC GEN							
INDUSTRIAL							
COMM-INSTL							
GRAND TOTAL							

VIRGIN ISLANDS

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE

LIGHT VEHICLE
HEAVY VEHICLE
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

ANTH COAL
.....
TONS

BITUM COAL
.....
TONS

RESID OIL
.....
1000 GALS

DIST OIL
.....
1000 GALS

NAT GAS
.....
1000 CUFT

WOOD/WARK
.....
TONS

CASOLINE
.....
1000 GALS

HTPSL
.....
1000 GALS

100

40398
5509

106

45907

106

270

100

16400

164

244

9270

148

45670

596

45940

596

LIGHTT
.....
TONS

COKE
.....
TONS

BAGASS
.....
TONS

PROCESSED GAS
.....
1000 CUFT

LIO-PTRO
.....
1000 GALS

JET FUEL
.....
1000 GALS

SOLID WASTE
.....
TONS

LIQUID WASTE
.....
1000 GALS

106

POINT SOURCES

EXT COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESSES

INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL